A World Leader in
Core Diagnostic Instruments

2017
EDITION

ADC®

American Diagnostic Corporation

The New American Standard

ADC® medical instruments and accessories have been carefully designed to meet the rigorous demands of the most discriminating healthcare professionals throughout the world.

In use on six continents in over twenty different countries, ADC® products enjoy a reputation for advanced design combined with skilled craftsmanship.

ADC® products are manufactured from the finest materials with an uncompromising concern for quality. Exhaustive inspection of every item by our factory-trained quality control staff ensures strict compliance with ADC®'s standards for performance and durability. And the commitment to manufacturing excellence is backed by the industry's most extensive warranties.

State-of-the-art distribution combined with a knowledgeable, courteous staff guarantees that the service you receive will be as outstanding as the products we deliver.

So compare the quality, performance, and most important, the value of ADC® products to any others you can buy.

You'll discover that there's really…
no comparison at all!

Contents

Vital Signs Monitors

Choose from our e-sphyg™ II dual-mode, dual-display, multiplatform, advanced NIBP monitor, or the newly redesigned ADView™ 2 Modular Diagnostic Station – the first and still only vital signs monitor that grows and adapts to the needs of the practice.

The e-sphyg™ II features a revolutionary dual display: a backlit LCD mimics the appearance of a traditional mercury column while the alphanumeric LCD simplifies the practitioner's transition from manual to automated BP.

The ADView™ 2 Modular Diagnostic Station features an NIBP monitor powered by SunTech™ technology at its core. Unlike every other monitor on the market, the ADView™ 2 is completely modular. You can purchase the ADView™ 2 configured as you want from the factory or upgrade the unit in the field at any time. Available modules include temperature (oral/axillary or rectal) using Covidien's Filac™ 3000 technology and an SpO$_2$ module using Nellcor™ compatible technology. Optional accessories allow for printing, Wi-Fi, and advanced EMR integration using IHE HL7 standards.

Both the e-sphyg™ II and ADView™ 2 feature a unique manual BP mode for validation of automated readings or to help when measuring BP on patients with arrhythmias or other complex needs.

Both models are available in three platforms – desk, wall, or mobile – to suit the needs of the practice.

And both units are backed by ADC's extensive product warranties.

Modular, Multiplatform, Affordable – Evolved

*Some assembly required

| 9005BP BP Module | 9005BPTO BP/Temp | 9005BPS BP/SpO₂ | 9005BPSTO BP/SpO₂/Temp |

Our truly modular design allows you to create the diagnostic station that's perfectly suited to your needs. Start with the fully featured Blood Pressure base unit and add optional Temperature and SpO$_2$ functionality, now or in the future. Order modules at the time of purchase and we'll ship your ADView™ 2 configured, or add them as you need them to upgrade in the field. Our connect-and-go construction makes expanding your ADView™ 2 effortless!

Ordering Information

Unit Models	
BP Only	**9005BP**
BP/Temp	**9005BPTO**
BP/SpO₂	**9005BPS**
BP/Temp/SpO₂	**9005BPSTO**

Mounting Accessories and Platforms	
Desk Caddy*	**9005D**
Wall Mount	**9005W**
Mobile Stand	**9005M**

*Optional desktop caddy keeps cuffs and cords organized.

Accessories	Thermal Printer	Barcode Scanner	Dongle
Item No.	**9005P**	**9005SCAN**	**9005DON**

Included Cuff Sizes:

| Adult Plus | Lg. Adult Plus |

Optional Cuff Sizes:

| Child | Small Adult | Adult | Lg. Adult | Thigh |

Visit our website for all available accessories

ADView™ 2 Modular Diagnostic Station
The world's first — and still only — truly modular diagnostic station. Now in its second generation.

The ADView™ 2 features
- A flexible design with up to three modules: blood pressure, temperature, and pulse oximetry
- Clinical-grade Advantage™ BP technology from SunTech Medical®
- A proprietary manual BP mode, allowing measurement with a stethoscope using the auscultatory method
- New, customizable average mode, with setting options ranging from two to five readings and start and interval delays
- A temperature module featuring Covidien Filac™ technology, providing accurate measurement in about 10 seconds. Module comes with standard oral/axillary probe; optional rectal probe available.
- ChipOx Nellcor™ SpO$_2$ module, providing accurate readings in about 10 seconds
- Contemporary, compact design with an easy-to-read LCD display and an integrated handle for portability
- Lithium ion power for longer battery life and lighter weight
- Desktop, mobile, and wall mount options
- Optional accessories, including a Wi-Fi dongle, a thermal printer, and a barcode scanner for uploading patient data to your facility's EMR
- Network-enabled technology with IHE HL7 messaging for electronic data transfer
- Three-year warranty on the blood pressure base unit, SpO$_2$ module, and temperature module; two-year warranty on cuffs; 90-day warranty on all other accessories

AMERICAN DIAGNOSTIC CORPORATION

9002DK-MCC
Desk Unit

9002WK-MCC
Wall Unit

9002MK-MCC
Mobile Unit

*Some assembly required

e-sphyg II™
The world's first truly affordable dual-display, dual-mode, multiplatform NIBP monitor.

The 9002 features
- Backlit LCD that mimics the appearance of a mercury column for easier interpretation
- Multifunction alphanumeric LCD displays air pressure, deflation rate, systolic pressure, diastolic pressure, and pulse (auto mode only)
- Auto mode obtains readings automatically in about one minute
- Industry's first manual mode allows practitioners to use the time-tested auscultatory method with any sized cuff
- Automatic inflation to pre-set levels simplifies use. Electronic control valve (EVC) precisely controls deflation at one of three pre-established rates (manual mode) for optimum results
- NICAD rechargeable battery provides about 200 measurements on a single charge
- AC adapter
- Includes Small Adult, Adult, and Large Adult Adcuffs™ with exclusive Size Guide™ marking system
- TPU coiled tubing for convenience
- Cuffs and tubing made without natural rubber latex
- Available in desktop, wall mount, or mobile configurations

Ordering Information

Desk Unit	Wall Unit	Mobile Unit
9002DK-MCC	**9002WK-MCC**	**9002MK-MCC**

Included Cuff Sizes:

Small Adult	Adult	Lg. Adult

Vital Signs Monitors

Features & Comparison

FEATURE	CLOCK ANEROID	MERCURY SPHYGMOMANOMETER	E-SPHYG II	ADVIEW 2
Accuracy [1]	+/- 3mmHg or less	+/-3mmHg	+/-3mmHg or less	+/- 3mmHg or less
Accuracy Maintenance	Must periodically test against a reference standard	Must peroidically clean and refill hazardous mercury	Self test lets operator know if calibration is needed [2]	Self test lets operator know if calibration is needed [2]
Display	Analog	Analog	Dual - Simulated mercury column and alphanumeric LCD	LCD
Inflation	Manual	Manual	Automatic	Automatic
Deflation	Manual	Manual	Automatic	Automatic
Measurement Method	Auscultatory (Manual with scope)	Auscultatory (Manual with scope)	Oscillometric (in Auto Mode) Auscultatory (in Manual Mode)	Oscillometric (in Auto Mode) Auscultatory (in Manual Mode)
Heart Rate	No	No	Yes	Yes
MAP	No	No	No	Yes [3]
BP Averaging	N/A	N/A	No	Yes
Automatic Inflation	N/A	N/A	Yes (To Preset Levels)	Yes
Manual Blood Pressure Mode	Yes	Yes	Yes	Yes
One-Button Inflation	No	No	Yes (To Preset Levels)	Yes (Fully Automatic)
Automatic Deflation	No	No	Yes (2.5, 4.5, 6.5 mmHg/sec)	Yes (3-4 mmHg/sec)
Cuff Sizes Compatible with Auto Mode	N/A	N/A	(3) Sm. Adult, Adult Lg. Adult	(7) Child, Sm. Adult, Adult Plus, Adult, Lg. Adult, Lg. Adult Plus, Thigh
Cuff Sizes Compatible with Manual Mode	6	6	6	7
Cuffs Included (standard)	Adult	Adult	(3) Sm. Adult, Adult Lg. Adult	(2) Adult Plus Lg. Adult Plus
Power Supply	Manual	Manual	NICAD Battery/ AC Power	Li-ion/ AC Power
Readings on Single Charge	N/A	N/A	200	120
Platforms Desk	Yes	Yes	Yes	Yes
Wall	Yes	Yes	Yes	Yes
Mobile	Yes	Yes	Yes	Yes
Memory	No	No	Last Reading	99 Reading
Upgradeability (Measures other parameters)	No	No	No	Yes Optional Temp & SpO$_2$ Modules
Printer or PDF Interface	N/A	N/A	No	Yes
EMR Interface	No	No	No	EMR Capable
Calibration Warranty	Varies with Mfg Generally Lifetime	Varies with Mfg Generally Lifetime	Lifetime	3 Year

1 Accuracy of pressure sensor
2 Periotic check against a reference standard is recommended
3 Not validated for MAP in USA

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Finger Pulse Oximetry

ADC's line of fingertip pulse oximeters is designed to meet the varying needs and budgets of the healthcare practitioner and patient.

Our fingertip pulse oximeters combine the finger sensor probe, electronics, and display screen in one ultra-compact form, making them portable and convenient. ADC pulse oximeters display spot SpO_2 and heart rate readings in just a few seconds.

The feature-rich 2100 and 2150 are designed for professional use. Each offers a bright, two-color OLED display, six display orientations, multiple brightness settings, graphical display of pulse wave form, audible and visible alarms, and rugged construction. Rubberized, protective bumper sleeve included.

The value-priced 2200, designed for home, sport, and aviation use, features a one-color LED display, pulse strength indicator, and two display orientations.

All models come with a carry lanyard, batteries, and comprehensive operating instructions.

Finally, a line of fingertip pulse oximeters at prices that make sense from the leader in core diagnostic products.

Diagnostix™ 2100 Digital Fingertip Pulse Oximeter

A portable, feature-rich pulse oximeter that provides spot readings of SpO_2 and heart rate for the busy healthcare professional.

The 2100 features

- SpO_2 and pulse rate readings
- Accuracy: SpO_2 ±2-3% / HR ±5 BPM
- Six changeable display modes
- 10 display brightness settings
- Visual and audible alarms
- 25% smaller than competing models
- Fits fingers with a thickness of .31" to .79" (8mm to 20mm)
- Dual-color OLED display
- Secure, hinged battery cover
- Carry lanyard and black rubberized bumper included (optional orange bumper sold separately)
- Two AAA batteries
- Instruction booklet
- Two-year limited warranty

6 changeable display modes

Normal Horizontal Wave Display	Normal Horizontal Wire Display	Normal Horizontal Bar Display
Handstand Horizontal Bar Display	Normal Vertical Bar Display	Handstand Vertical Bar Display

Rubberized Safety Bumper

Carry Lanyard

Ordering Information

Item	Description
2100	Diagnostix™ Fingertip Pulse Oximeter
2100-1	Pulse Oximeter Carry Lanyard
2100-2BK	Pulse Oximeter Safety Bumper, Black
2100-2OR	Pulse Oximeter Safety Bumper, Orange

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2150 adimal® Digital Fingertip Pulse Oximeter

Our newest pediatric fingertip pulse oximeter with a fresh face!

Carry Case
and Lanyard

The 2150 features
- SpO_2 and pulse rate readings
- Accuracy: SpO_2 ±3% / HR ±2 BPM
- Six changeable display modes
- Dual-color OLED display
- 10 display brightness settings
- Child-friendly instrument face
- Fits fingers with a thickness of 0.3" to 0.44" (7.64mm to 11.19mm)
- Carry lanyard
- Soft carry case
- Two AAA batteries
- Instruction booklet
- Two-year limited warranty

6 changeable display modes

Normal Horizontal Wave Display   Normal Horizontal Wire Display

Normal Horizontal Bar Display   Handstand Horizontal Bar Display

Normal Vertical Bar Display   Handstand Vertical Bar Display

Ordering Information

Item	Description
2150	Adimal™ Fingertip Pulse Oximeter
2100-1	Pulse Oximeter Carry Lanyard

Advantage™ 2200 Digital Fingertip Pulse Oximeter

A portable fingertip pulse oximeter ideally suited for home, sport, or aviation use.

The 2200 features
- SpO_2 and pulse rate readings
- Accuracy: SpO_2 ±2% / HR ±5 BPM
- Two changeable display modes
- Bright red LED display
- Fits fingers with a thickness of .31" to .79" (8mm to 20mm)
- Carry lanyard
- Two AAA batteries
- Instruction booklet
- One-year limited warranty

2 changeable display modes

Normal Vertical Bar Display   Inverted Bar Display

Ordering Information

Item	Description
2200	Advantage™ Fingertip Pulse Oximeter
2100-1	Pulse Oximeter Carry Lanyard

Carry Lanyard

Finger Pulse Oximeters

Fingertip Pulse Oximeter Feature Chart

Model / Brand	2100 Diagnostix™	2150 Adimals®	2200 Advantage™
Size	Adult	Pediatric	Adult
Fingertip Range	8-20mm	7.64-11.19mm	8-20mm
Oxygen Saturation Display Range	0-100%	70-100%	70-99%
Pulse Rate Display Range	30-235 BPM	30-235 BPM	30-235 BPM
Pulse Strength Indicator	Plethysmograph	Plethysmograph	Plethysmograph
Oxygen Saturation Accuracy	+/- 2-3%	+/- 2-3%	+/- 2-3%
Pulse Rate Accuracy	+/- 5 BPM	+/- 2 BPM	+/- 5 BPM
Display Technology	OLED 2 color	OLED 2 color	Red LED
Beeper	Yes	No	No
Alarms	Yes	No	No
Configurable Display	Yes (6)	Yes (6)	Yes (2)
Display Brightness Adjustments	Yes	Yes	No
Hinged Battery Cover	Yes	No	No
Power Source	2 "AAA"	2 "AAA"	2 "AAA"
Battery Life	4500 (30 hrs)	4500 (30 hrs)	4500 (30 hrs)
Carry Lanyard	Yes	Yes	Yes
Bumper	Yes	Yes	No
Storage Case	No	Soft Nylon	No
Dims	58x32x34mm	50x28x28mm	55x29x25mm
Weight (without batteries)	31g	19g	31g
Warranty	2 Year	2 Year	1 Year

Diagnostix™ 2100

Adimals® 2150

Advantage™ 2200

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Aneroid Sphygs

Sourced Globally,
Assembled Locally

We contract with the world's leading manufacturers to produce ADC components to our exacting specifications. Then, using custom built inspection equipment, we subject the components to rigorous testing before the instruments are assembled and packaged in our New York facility. We're one of the few firms to hold our own 510(k) and be classed as a manufacturer of manual BP instruments.

Manometers

The "brains" of our sphygs, our manometers are engineered by Nissei, one of the oldest and most respected manufacturers of aneroid gauges. Produced EXCLUSIVELY for ADC in their state-of-the-art facility, the gauges are subjected to rigorous quality control measures before being shipped to us. We then subject every single gauge to 100% visual inspection for 0 point, and test up to 15% for accuracy. A random sample from every batch is subjected to a destructive endurance test, putting them through 30,000 inflation cycles: three times the requirements under ANSI/AAMI/ISO 81060-1. We hold our gauges to accuracy requirements at a minimum of 33% more demanding than the standards call for.

We produce three types of aneroid instruments – pocket, palm (one hand), and clock – to meet any diagnostic need.

At the heart of every ADC aneroid is a movement assembled under optimum conditions to ensure it is free of the contamination found in lesser-built competitive instruments. The precision-crafted movement is heat treated and pre-aged to eliminate hysterisis, the stretching that often plagues cheaper products and knocks them out of calibration early in their life. The basic movement is optimized for each of the various models we produce.

Pocket Gauges

Pocket gauges are our most popular design and come in a number of models to meet the varying needs and budgets of the healthcare marketplace.

It's all in the details. Die cast zinc housings are heat treated to minimize the impact of ambient temperature variations. Movements are carefully mounted and tested repeatedly. Scale plates are serialized with a code that allows us to identify the production lot. Gauges are meticulously finished in a baked enamel or a chrome plate. From our basic 809 series manometer to our top-of-the-line 800-series, each model provides a unique feature set that differentiates it from competing models. Our feature-rich 800-series manometer (used in our premium 700-series aneroid) boasts a chrome-plated housing polished to a sterling shine, an extended scale plate to eliminate parallax error when viewed from an angle, a luminescent dial, and a lifetime calibration warranty.

Palm Gauge

The palm gauge incorporates the gauge, bulb, and valve into a single assembly making it more convenient to use, particularly in multicuff solutions. To help isolate its premium movement from vibration that often disables lesser-built instruments, the 804N's movement is housed in a zinc cage suspended within an impact-resistant ABS polymer shell that acts as a shock absorber. And while most palm-style manometers utilize a traditional thumbscrew valve that is often difficult to control, our 804N manometer features a two-position trigger air-release valve. Infinite control is afforded in deflation mode. When locked in the open position, the valve provides rapid exhaust. And because it's centrally positioned behind the manometer (rather than to one side), it allows for ambidextrous use.

Clock Aneroid

ADC's clock aneroid is available in wall, desk and mobile platforms. The clock aneroid features a more robust spring to handle the heavier weight of the indicator needle and a special internal air restrictor to reduce "needle bounce" that causes lesser-built clock models to lose calibration prematurely. The specially designed lens cover mounting system prevents dust from entering the manometer and contaminating the movement. Luminescent beveled dial is easy to read in virtually all light conditions.

Domestic Assembly and Inspection

We assemble every manual sphyg (unless otherwise noted) in our New York facility. Our assemblers are thoroughly trained and empowered to reject non-conforming parts during the manufacturing process.

Final Quality Control with lot coding of every batch ensures that the instrument you receive will work perfectly.

The Adcuff™ Inflation System

Proprietary PVC Convertible Bladder
The design allows us to reduce the number of components by nearly 60%, ensuring virtually 100% fill rates no matter how big the demand.

Each bladder is specially formulated RF welded and tested to 50,000 cycles. 100% individually leak tested at the factory to ensure day-in and day-out dependability.

Size Icons
Part of the Adcuff's™ proprietary Size Guide™ marking system. Allows for rapid size identification.

Gauge Hang Tab
(hidden from view)
Allows convenient use with any type of pocket aneroid.

Hook-and-Loop Adhesive
Rated to a minimum of 30,000 open/close cycles and repeatedly tested to 50,000.

Index and Range Markings
Part of the Adcuff's™ proprietary Size Guide™ marking system, they facilitate the selection of the appropriate cuff size and prevent miscuffing.

End Valves
With long-lasting stainless-steel ball bearings that won't wear out.

Adflow™ models are filter screen protected, as well.

Inflation Bulbs
In either neoprene *(Diagnostix™ Models)* or PVC *(Prosphyg™ Models)*, made without natural rubber latex.

Standard and Filter Screen Protected Valves
Choice of standard or premium Adflow™ filter screen protected valves with proprietary micro-threading for precise deflation control. All valves are held to leakage standards 33% more stringent than ANSI standards require.

"Property Of" ID Tag
To protect your investment. Includes four-digit lot code for quality assurance.

210 Denier Nylon
With nylon thread, sewn with 11 threads per inch it's durable, comfortable, and easy to clean.

Properly Positioned Artery Mark
(You'd be surprised how many aren't.)
Printed on both inside and outside cuff surfaces, simplifies cuff positioning.

Bladder Flap
Secures bladder, prevents bulging.

Adflow™ Valve

Standard Valve

e-sphyg™

ADC's e-sphyg™ is a revolutionary digital aneroid sphygmomanometer that replaces a gauge's vulnerable mechanical movement with virtually indestructible digital circuitry. It is to sphygs what the quartz watch was to timepieces.

The instrument requires measurement using the proven auscultatory method – the same technique that's been in use for well over a century. The only difference is that instead of using a difficult-to-read and often out-of-calibration analog gauge, or a potentially dangerous, mercury-filled instrument, the healthcare professional uses an instrument featuring a bright, backlit LCD display with 1/2" tall digits in a housing that is both splash and shock resistant. In fact, it is virtually unbreakable. Manometer compatible with virtually any cuff on the market.

Manometer sold separately or in a complete sphygmomanometer with wide selection of inflation system colors and sizes for departmental coding or personal ID.

Lifetime calibration warranty is so comprehensive that if the device ever needs service we will repair or replace it free of charge.

Stethoscope Required

Heartbeat Indicator
Low Battery Warning
Deflation Rate
Systolic Pressure
Diastolic Pressure
Cuff Clip

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
7002-7IBK	7002-9CBK	7002-10SABK	7002-11ABK	7002-12XBK	7002-13TBK
7002-7IOR	7002-9CGR	7002-10SARB	7002-11AN	7002-12XBD	7002-13TBR

Additional Adult Cuff Color Options

BK	N	OR	RB	V

NOTE: To ensure correct cuff color when ordering,
add color suffix to model number (e.g., 7002-11A**N**)

Refer to page 49 for manometer only.

e-sphyg™
The world's first digital aneroid sphygmomanometer.

The e-sphyg™ features

- Virtually indestructible design can withstand repeated drops of five feet or more
- Splash-resistant housing for use in harsh environments
- Swivel cuff clip allows the manometer to be repositioned for easy viewing
- Auto-off function conserves battery strength
- Dual low-battery warnings
- Recalibration reminder after 10,000 cycles (free lifetime recalibration)
- Systolic assist alerts practitioner to the onset of Korotkoff sounds – makes a great training aid
- Deflation-rate display promotes proper technique in accordance with AHA guidelines
- Pulse-rate display at completion of measurement
- Manometer works with virtually every cuff on the market
- Requires familiar and trusted manual auscultation (use of stethoscope) to obtain blood pressure readings
- Two AAA batteries (included)
- May be ordered as a complete sphygmomanometer featuring nylon Adcuff™ inflation system or gauge only for use with existing inflation systems (see page 49 for e-sphyg™ manometer)
- Lifetime calibration warranty

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Aneroid Sphygmomanometers

ADC pocket and palm aneroids are available in a number of models and price ranges to meet the varying needs and budgets of today's healthcare market.

State-of-the-art design. Quality construction. Day-in, day-out dependability. Each available in up to six clinical sizes. Adult size in up to 17 cuff color options. All completely made without natural rubber latex.

Select from our top-of-the-line Diagnostix™ brand models or value-priced Prosphyg™ series. In all, there are six distinct models in over 100 possible configurations. Each unit is individually assembled, inspected, and packaged in the USA to ensure strict compliance to ADC's demanding standards. All units are backed by a minimum 10-year calibration warranty and many models offer a lifetime warranty.

Luminescent
Dial

Zinc Cage
Protects Movement

Ambidextrous
Trigger Valve

Diagnostix™ 703 Series

A versatile palm-style aneroid sphygmomanometer. Precision-crafted performance with rugged durability.

The 703 series features

• Revolutionary palm-style manometer (804N) with integral bulb and trigger-style air-release valve for one-hand convenience; exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy and is backed by a lifetime calibration warranty

• Precision-crafted 300mmHg Japanese-engineered movement tested to 50,000 cycles

• Movement housed in a zinc cage that suspends within the polymer housing for enhanced shock resistance

• Ambidextrous infinite-control trigger-release air valve

• Adcuff™ nylon cuff with ADC's proprietary Size Guide™ marking system prevents miscuffing

• Quick-release Luer connector

• Complete with leatherette carry case with self-repairing nylon zipper

• Assembled, inspected, and packaged in the USA from foreign components

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
703-7IBK	703-9CBK	703-10SABK	703-11ABK	703-12XBK	703-13TBK
703-7IOR	703-9CGR	703-10SARB	703-11AN	703-12XBD	703-13TBR

Additional Adult Cuff Color Options

BK	BD	DG	G	GR	M
N	OR	R	RB	TL	V
AD	PBS	PP	BCA	MT	

NOTE: To ensure correct cuff color when ordering, **add color suffix to model number** (e.g., 703-11A**DG**)

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Gold-plated model
now available
700-11AGP

Luminescent
Dial

Diagnostix™ 700 Series

Our finest pocket aneroid, the 700 is the instrument of choice for the discriminating professional.

The 700 series features

- Chrome-plated, precision-crafted 300mmHg manometer; exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy and is backed by a lifetime calibration warranty

- Luminescent dial features bold numerals and extended graduation marks for easy reading in all light conditions and from virtually any angle

- Adcuff™ nylon cuff with ADC's proprietary Size Guide™ marking system prevents miscuffing

- Adflow™ filter screen check and deflation valves reduce dust buildup

- Adflow™ chrome-plated brass air-release valve with micro-threads for precise deflation control

- Leatherette carry case with durable nylon zipper

- Assembled, inspected, and packaged in the USA from foreign components

Extended scaleplate graduation marks reduce parallax for clear viewing from any angle.

Precision-crafted, Japanese-engineered manometer movement tested to 30,000 cycles.

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
700-7IBK	700-9CBK	700-10SABK	700-11ABK	700-12XBK	700-13TBK
700-7IOR	700-9CGR	700-10SARB	700-11AN	700-12XBD	700-13TBR
			700-11AGP		

Additional Adult Cuff Color Options

BK	BD	DG	G	GP	GR	M

N	OR	R	RB	TL	V

AD	PBS	PP	BCA	MT

NOTE: To ensure correct cuff color when ordering, **add color suffix to model number** (e.g., 700-11A**RB**)

Aneroid Sphygmomanometers

Tactical model
now available
720-11AST

Extended scaleplate graduation marks reduce parallax for clear viewing from any angle.

Precision-crafted, Japanese-engineered manometer movement tested to 30,000 cycles.

Diagnostix™ 720 Series

Offering more features than any other sphyg in its class, the 720 provides our finest value.

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
720-7IBK	720-9CBK	720-10SABK	720-11ABK	720-12XBK	720-13TBK
720-7IOR	720-9CGR	720-10SARB	720-11AN	720-12XBD	720-13TBR
			720-11AST		

Additional Adult Cuff Color Options

BK	BD	DG	G	GR	M
N	OR	R	RB	TL	ST	V
AD	PBS	PP	BCA	MT

NOTE: To ensure correct cuff color when ordering, **add color suffix to model number** (e.g., 720-11A**RB**)

The 720 series features

- Precision-crafted 300mmHg Japanese-engineered manometer with classic black baked-enamel finish, exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy and is backed by a lifetime calibration warranty
- Extended scaleplate graduation marks reduce parallax for easier viewing from virtually any angle
- Adcuff™ nylon cuff with ADC's proprietary Size Guide™ marking system prevents miscuffing
- Adflow™ filter screen check and deflation valve reduce dust buildup
- Adflow™ chrome-plated brass air-release valve with micro-threads for precise deflation control
- Leatherette carry case with durable nylon zipper
- Assembled, inspected, and packaged in the USA from foreign components

AMERICAN DIAGNOSTIC CORPORATION

Prosphyg™ 760 Series

Our most popular aneroid,
the 760 is the model of choice
for demanding institutions.

The 760 series features

- Contemporary black enamel 300mmHg manometer
  provides day-in, day-out dependability that exceeds
  ANSI/AAMI/ISO 81060-1 specifications for accuracy
  and is backed by a lifetime calibration warranty
- Adcuff™ nylon cuff with ADC's proprietary Size Guide™
  marking system prevents miscuffing
- Chrome-plated brass air-release valve
- Leatherette carry case with durable nylon zipper
- Assembled, inspected, and packaged in the USA
  from foreign components

Precision-crafted, Japanese-engineered
manometer movement tested
to 30,000 cycles.

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
760-7IBK	760-9CBK	760-10SABK	760-11ABK	760-12XBK	760-13TBK
760-7IN	760-9CN	760-10SAN	760-11AN	760-12XN	760-13TN
760-7IOR	760-9CGR	760-10SARB	760-11AN	760-12XBD	760-13TBR

Additional Adult Cuff Color Options

BK	BD	DG	G	GR	M
N	OR	R	RB	TL	V
AD	PBS	PP	BCA	MT	

NOTE: To ensure correct cuff color when ordering,
add color suffix to model number (e.g., 760-11A**RB**)

Aneroid Sphygmomanometers

Prosphyg™ 775 Series

An economical aneroid sphygmomanometer
for today's cost conscious healthcare market.

The 775 series features

- Black enamel 300mmHg manometer exceeds
  ANSI/AAMI/ISO 81060-1 specifications for accuracy
  and is backed by a lifetime calibration warranty
- Navy blue nylon cuff, with range markings to facilitate
  selection of correct cuff size, and gauge holder
- Inflation bladder and bulb made without natural
  rubber latex
- Chrome-plated deflation valve
- Complete with leatherette zippered carry case and
  operating instructions
- Assembled, inspected, and packaged in the USA from
  foreign components

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
N/A	775-9CN	775-10SAN	775-11AN	775-12XN	775-13TN

Prosphyg™ 770 Series

Our most economical aneroid, the 770
is ideal for the budget conscious.

The 770 series features

- Black enamel 300mmHg manometer exceeds
  ANSI/AAMI/ISO 81060-1 specifications for accuracy
  and is backed by a lifetime calibration warranty
- Gray cotton cuff with artery label and gauge holder
- Inflation bladder and bulb made without natural
  rubber latex
- Chrome-plated deflation valve
- Complete with leatherette zippered carry case and
  operating instructions
- Assembled, inspected, and packaged in the USA from
  foreign components

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
N/A	N/A	N/A	770-11AG	N/A	N/A

AMERICAN DIAGNOSTIC CORPORATION

Aneroid Sphygmomanometers

Diagnostix™ 720 Bariatric Sphyg

Our specially designed bariatric sphygmomanometer provides a cost-effective solution to the challenges of measuring blood pressure on severely obese or bariatric patients.

The 720 bariatric sphyg features

- Precision-crafted 300mmHg Japanese-engineered manometer with classic black baked-enamel finish, exceeds industry performance standards

- Extended scaleplate graduation marks reduce parallax for easier viewing from virtually any angle

- Adcuff™ nylon cuff with ADC's proprietary Size Guide™ marking system prevents miscuffing

- Fits limbs with a circumference of 44 cm to 66 cm

- Adflow™ oversized bulb and valve for faster inflation of the larger cuff

- Adflow™ filter screen check and deflation valve reduce dust buildup

- Adflow™ chrome-plated brass air-release valve with micro-threads for precise deflation control

- Leatherette carry case with durable nylon zipper

- Assembled, inspected, and packaged in the USA from foreign components

Extended scaleplate graduation marks reduce parallax for clear viewing from any angle.

Precision-crafted, Japanese-engineered manometer movement tested to 30,000 cycles.

Conicle design allows for proper fitting of cuff on severely obese patients

Ordering Information

Item	Description
720-12BXBD	Diagnostix™ Sphygmomanometer, Bariatric

Aneroid Sphygmomanometers

Diagnostix™ 865 Bariatric Inflation System

The 865 bariatric inflation system features

- Includes ADC's exclusive Adcuff™ nylon cuff featuring the Size Guide™ marking system
- Inflation bladder with one 50cm tube and one 25cm tube
- Oversized Adflow™ bulb and valve with filter-screen protection
- For use with most aneroid or mercurial blood pressure instruments
- Individually boxed
- Three-year warranty
- Luer connector included

Ordering Information

Item	Description
865-12BXBD	Diagnostix™ Inflation System, Bariatric

Diagnostix™ Bariatric Adcuff™ and Bladders 1-Tube / 2-Tube

The bariatric cuff and bladders feature

- Durable nylon construction
- Exclusive Size Guide™ marking system
- Inflation bladder with 50cm (25cm on 2-Tube) tubing
- Individually boxed
- Three-year warranty
- Luer connector (804CN) not included (1-Tube)
- Luer connector (891F) not included (2-Tube)

Ordering Information

Item	Description
845-12BXBD-1	Diagnostix™ Adcuff & Bladder, Bariatric. 1-Tube
845-12BXBD-2	Diagnostix™ Adcuff & Bladder, Bariatric. 2-Tube

AMERICAN DIAGNOSTIC CORPORATION

Pro's Combos

ADC's Pro's Combos combine our most popular aneroid blood pressure instruments and best-selling stethoscopes in a premium, beautifully color-coordinated carry case. Choose from five distinct models in over 90 options.

The 788 series, ideal for the pre-hospital professional, marries our virtually indestructible 703 series palm aneroid with a Sprague scope.

For the discriminating professional who prefers a more traditional design, choose our 778 featuring the 700 series chrome-plated aneroid and Adscope® 603, or the 728 series with the lightweight Adscope® 609.

The original 768 series Pro's Combo combines ADC's best-selling 760 series aneroid with your choice of a lightweight Proscope™ or Adscope® Sprague.

The 769 series features our best-selling 760 aneroid and 641 Sprague with additional instruments in a heavy-duty, color-matched nylon fanny pack.

Luminescent
Dial

Zinc Cage
Protects Movement.

Ambidextrous
Trigger Valve.

Ordering Information

Item	Description
788-11A**	Pro's Combo I Palm Aneroid (Adult Only)
788-641-11A**	Pro's Combo I Palm Aneroid/Sprague (Adult Only))

Additional Adult Cuff Color Options

BK	BD	DG	G	M	N
OR	R	RB	TL	V	

NOTE: To ensure correct cuff color when ordering,
add color suffix to model number (e.g., 788-641-11A**V**)

Pro's Combo I™ Palm Aneroid Kit
The ideal kit for the demanding pre-hospital
professional combines our best-selling
palm aneroid and Sprague.

The 788 series features

- The 703 palm-style sphygmomanometer and color-coordinated matching professional Adscope® 641 Sprague (page 79)
- 804N gauge with integral bulb and trigger-style air-release valve for one-hand convenience, exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy and is backed by a lifetime calibration warranty
- Precision-crafted 300mmHg Japanese-engineered movement tested to 50,000 cycles
- Adcuff™ nylon cuff with ADC's proprietary Size Guide™ marking system
- Quick-release Luer connector
- Extra-large, color-matched, dual-pocket nylon carry case (measures 9" x 5" x 2")
- Ideal for nurses, PA's, and EMT's
- Assembled, inspected, and packaged in the USA from foreign components

AMERICAN DIAGNOSTIC CORPORATION

Luminescent
Dial

Pro's Combo III™ Pocket Aneroid Kit

A combination of our finest pocket aneroid and one of our most popular acoustic scopes. Together they provide outstanding performance with rugged durability.

The 778 series features

- Chrome-plated pocket aneroid (Diagnostix™ 700) with luminescent dial provides day-in, day-out dependability
- Manometer exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy and is backed by a lifetime calibration warranty
- Adcuff™ nylon cuff with ADC's proprietary Size Guide™ marking system prevents miscuffing
- Color-coordinated Adscope® 603 stethoscope (page 70) with AFD technology
- Extra-large, color-matched, dual-pocket nylon carry case
- Ideal for nurses, students, PA's, and EMT's
- Lifetime quality performance guarantee on Adscope™ 603
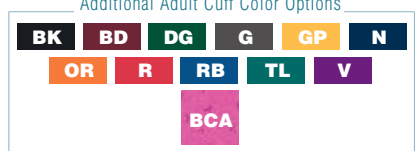- Assembled, inspected, and packaged in the USA from foreign components

Extended scaleplate graduation marks reduce parallax for clear viewing from any angle.

Precision-crafted, Japanese-engineered manometer movement tested to 30,000 cycles.

Ordering Information

Item	Description
778-11A**	Pro's Combo III Pocket Aneroid (Adult Only)
778-603-11A**	Pro's Combo III Pocket Aneroid / Adscope™ 603 (Adult Only)

Additional Adult Cuff Color Options

BK	BD	DG	G	GP	N
OR	R	RB	TL	V	
		BCA			

NOTE: To ensure correct cuff color when ordering, **add color suffix to model number** (e.g., 778-11A**DG**)

Pro's Combos

Pro's Combo V™ Pocket Aneroid Kit

A kit containing our 720 series sphyg — one of our finest and most popular pocket aneroids — and the best-selling Adscope-Lite™ stethoscope in a color-coordinated, extra-large carry case.

The 728-609 series features

- Premium aneroid manometer that exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy, backed by a lifetime calibration warranty
- Adcuff™ nylon cuff with ADC's proprietary Size Guide™ marking system prevents miscuffing and is color matched to the scope and case
- Color-coordinated, Adscope-Lite™ 609 stethoscope (page 71)
- Extra-large, color-matched, dual-pocket nylon carry case
- Ideal for nurses, students, PA's, and EMT's
- Five-year quality performance warranty on Adscope-Lite™, lifetime calibration warranty and three-year warranty on Adcuff™ inflation system
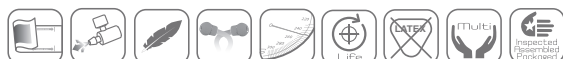- Assembled, inspected, and packaged in the USA from foreign components

Extended scaleplate graduation marks reduce parallax for clear viewing from any angle.

Precision-crafted, Japanese-engineered manometer movement tested to 30,000 cycles.

Ordering Information

Item	Description
728-609-11A**	Pro's Combo™ V Aneroid / Adscope-Lite™ Kit (Adult Only)

Additional Adult Cuff Color Options

BK	BD	DG	G	N
OR	R	RB	ST	TL	V

NOTE: To ensure correct cuff color when ordering, **add color suffix to model number** (e.g., 728-609-11A**V**)

ADC
AMERICAN DIAGNOSTIC CORPORATION

768-641-11A**

768-11A**

768-670-11A**

Pro's Combo II™ Pocket Aneroid Kit

A professional kit that combines our best-selling aneroid with an optional stethoscope in a color-coordinated premium nylon case.

The 768 series features

- Contemporary black enamel 300mmHg manometer exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy, backed by a lifetime calibration warranty
- Adcuff™ calibrated nylon cuff with ADC's proprietary Size Guide™ marking system prevents miscuffing
- Chrome-plated deflation valve
- Extra-large, color-matched, dual-pocket nylon carry case, measures 9" x 5" x 2"
- Assembled, inspected, and packaged in the USA from foreign components

Pro's Combo II™ 768 series includes
- Complete aneroid and matching case

Pro's Combo II™ Dualhead 768-670 series includes
- Complete aneroid, matching case, and color-matched Proscope™ dualhead stethoscope (see page 83)

Pro's Combo II™ Sprague 768-641 series includes
- Complete aneroid, matching case, and color-matched Sprague stethoscope (see page 79)

Ordering Information

Item	Description
768-11A**	Pro's Combo II Aneroid (Adult)
768-9C**	Pro's Combo II Aneroid (Child), AD, PP
768-10SA**	Pro's Combo II Aneroid (Sm. Adult), AD, PP
768-670-11A**	Pro's Combo II Dualhead Kit (Adult Only)
768-641-11A**	Pro's Combo II Sprague Kit (Adult)
768-641-9C**	Pro's Combo II Sprague Kit (Child), AD, PP
768-641-10SA**	Pro's Combo II Sprague Kit (Sm. Adult), AD, PP

Additional Adult Cuff Color Options

BK BD DG M N
OR R RB TL V
AD PBS PP BCA MT

NOTE: To ensure correct cuff color when ordering, **add color suffix to model number** (e.g., 768-11A**V**)

Pro's Combos

Pro's Combo IV™ Fanny Pack Kit

Combines our best-selling 760 series aneroid, an Adscope™ 641 Sprague, legendary Medicut™ shears, and an Adlite™ penlight in a color-coordinated, heavy-duty, multipocket nylon fanny pack.

The 769-641 series features

- Premium aneroid manometer with black enamel finish that exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy and is backed by a 20-year calibration warranty
- Adcuff™ nylon cuff with ADC's proprietary Size Guide™ marking system prevents miscuffing and is color-matched to the scope and case
- Color-coordinated Adscope™ 641 Sprague (see page 79) with ADC's proprietary valve mechanism and gasket-sealed chestpiece
- Color-coordinated Medicut™ 7¼" shears with one serrated edge
- Adlite™ disposable diagnostic penlight
- Color-matched, 600-denier nylon fanny pack with three zippered compartments, two interior mesh pockets, and elastic retaining straps. Measures 10¼" x 6" x 3", fits waists 20" - 56"
- Five-year quality performance guarantee on Sprague, 20-year calibration warranty, and three-year warranty on Adcuff™ inflation system
- Assembled, inspected, and packaged in the USA from foreign components

Ordering Information

Item	Description
769-641-11A**	Pro's Combo™ IV Fanny Pack Kit (Adult Only)

Additional Adult Cuff Color Options

BK	N	OR	RB

NOTE: To ensure correct cuff color when ordering. **add color suffix to model number** (e.g., 769-641-11A**BK**)
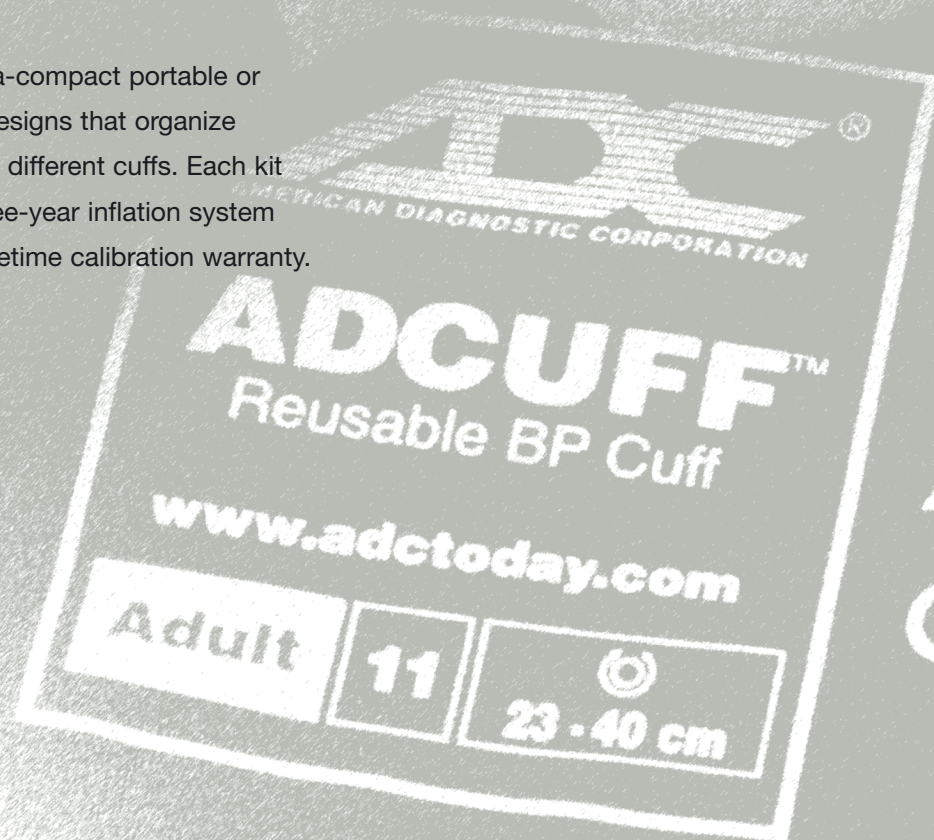
AMERICAN DIAGNOSTIC CORPORATION

Multicuffs

ADC's multicuff systems combine a variety of cuff sizes, our revolutionary 804N manometer, and a compartmentalized storage case permitting the rapid selection of the appropriate cuff.

At the heart of every multicuff system is our 804N palm aneroid. With its protective zinc cage, high-impact ABS housing, ambidextrous infinite-control air-release valve, and a precision-crafted, Japanese-engineered movement tested to 50,000 cycles, the 804N is the finest palm aneroid manometer available. Period.

Choose from ultra-compact portable or stationary case designs that organize three, four, or five different cuffs. Each kit comes with a three-year inflation system warranty and a lifetime calibration warranty.

Luminescent Dial

General Practice Kit
705GPK-MCC

Pediatric Kit
705PMK-MCC

General Practice Multicuff Kit
A multicuff kit designed for the busy office, clinic, or ER.

Zinc Cage Protects Movement.

Ambidextrous Trigger Valve.

The 705 series features
• ADC 804N palm gauge plus three cuffs with one-tube bladders
• Rugged gauge features precision-crafted, Japanese-engineered movement tested to 50,000 cycles
• Manometer exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy, backed by a lifetime calibration warranty
• Ambidextrous, trigger-release air valve
• Quick-release Luer connectors for rapid selection of appropriate cuff
• Four-section, smoke-gray plexiglass tray features a small 14" x 3½" footprint
• Tray may be wall mounted with included hardware
• Assembled, inspected, and packaged in the USA from foreign components

General Practice Multicuff Kit includes
• Small Adult, Adult, and Large Adult calibrated nylon Adcuffs™

Pediatric Multicuff Kit includes
• Infant, Child, and Small Adult calibrated nylon Adcuffs™

Ordering Information

705GPK-BK	Small Adult	Adult	Large Adult
705GPK-N	Small Adult	Adult	Large Adult
705GPK-MCC	Small Adult	Adult	Large Adult

705PMK-BK	Infant	Child	Small Adult
705PMK-N	Infant	Child	Small Adult
705PMK-MCC	Infant	Child	Small Adult
705PMK-PRT	Child	Small Adult	Adult

NOTE: To ensure correct cuff color when ordering. **add color suffix to model number** (e.g., 705GPK-**BK**)

Luminescent
Dial

Multikuf™ BP System, 4 Cuff
732-BK

Zinc Cage
Protects Movement.

Ambidextrous
Trigger Valve.

Multikuf™
The *most* compact multicuff kit system available.

The Multikuf™ features

- A multi-pocketed, heavy-duty, black nylon zipper case that keeps each component securely in place, yet instantly accessible
- Case measures a compact 8" x 6" x 3.5" and can easily be stored in most emergency boxes or trauma bags
- Three-cuff model includes Adult, Small Adult, and Large Adult Adcuffs™ with one-tube bladder with quick-release Luer connector
- Four-cuff model also includes Child cuff
- Features our 804N palm gauge with integrated, infinite-controlled, ambidextrous trigger-release air valve
- Manometer exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy, backed by a lifetime calibration warranty
- 804N utilizes a Japanese-engineered movement housed in a zinc safety cage within its rugged ABS housing
- Assembled, inspected, and packaged in the USA from foreign components

Ordering Information

Multikuf™ BP System, 3 Cuff

731-BK	Small Adult	Adult	Large Adult
731-N	Small Adult	Adult	Large Adult
731-OR	Small Adult	Adult	Large Adult
731-MCC	Small Adult	Adult	Large Adult

Multikuf™ BP System, 4 Cuff

732-BK	Child	Small Adult	Adult	Large Adult
732-N	Child	Small Adult	Adult	Large Adult
732-OR	Child	Small Adult	Adult	Large Adult
732-MCC	Child	Small Adult	Adult	Large Adult

NOTE: To ensure correct cuff color when ordering, **add color suffix to model number** (e.g., 731-**BK**)

Multicuffs

System 5™
740-OR

System 5™
740-N

Luminescent
Dial

Zinc Cage
Protects Movement.

Ambidextrous
Trigger Valve.

System 5™

The most compact, ergonomically designed, and affordably priced 5-cuff blood pressure system on the market today.

The System 5™ features

- A multi-pocketed, heavy-duty 600D nylon attaché style case that keeps each component securely in place, yet instantly accessible
- Dual-zipper closure for rapid access. Protects against the elements
- Measures a compact 10" x 9" x 4" when closed, weighs just 2½ lbs (680.3 g)
- Compact enough to fit in most emergency bags or trauma boxes
- Reinforced carry handle allows for wall mounting in the open position
- Includes Child, Small Adult, Adult, Large Adult, and Thigh Adcuff™ nylon cuffs, featuring ADC's Size Guide™ marking system
- Quick-release Luer connector permits rapid selection of the appropriate cuff
- Revolutionary Diagnostix™ 804N palm style manometer with precision Japanese-engineered movement rated to 50,000 cycles
- Manometer exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy, backed by a lifetime calibration warranty
- Ambidextrous trigger-release air valve
- Assembled, inspected, and packaged in the USA from foreign components

Ordering Information

740-N	Child	Small Adult	Adult	Large Adult	Thigh
740-OR	Child	Small Adult	Adult	Large Adult	Thigh
740-MCC	Child	Small Adult	Adult	Large Adult	Thigh

NOTE: To ensure correct cuff color when ordering, **add color suffix to model number** (e.g., 740-**N**)

AMERICAN DIAGNOSTIC CORPORATION

Clock Face Aneroids

ADC's clock face aneroid is the ideal blood pressure monitoring solution for institutional use. Choose from wall mount, desk stand, or mobile configurations.

High-impact housing protects the movement. Ivory color complements any decor. Six-inch luminescent beveled dial is easy to read, even in low-light conditions. Wall mount swivels 110° on its integral cuff storage bracket. The floor model, with its five-legged, weighted caster base, is height adjustable from 34" to 48". All units are equipped with an eight-foot-length (when extended) coiled tubing for convenience.

Each model is available in six clinical sizes, and each offers a three-year inflation system warranty and a lifetime calibration warranty.

752M

Luminescent
Dial

Beveled
Face

750D

Diagnostix™ 750 Series
A large-face aneroid available in three configurations that offer the superb precision, styling, and dependabilty synonymous with the ADC name.

The 750 series features
- Large, easy-to-read, 6" luminescent dial for high visibility in virtually any light condition
- 300mmHg no-pin stop movement withstands the heaviest use
- Manometer exceeds ANSI/AAMI/ISO 81060-1 specifications for accuracy, backed by a lifetime calibration warranty
- Inflation system includes the Adcuff™ nylon cuff, Adflow™ bulb and valve, and eight-foot length (when extended) coiled tubing
- Contemporary Euro-style ivory casing complements any decor
- Complete with all necessary hardware and assembly instructions
- Available in wall, desk, or mobile configurations
- Assembled, inspected, and packaged in the USA from foreign components

The 750W wall aneroid includes
- Wall bracket that swivels through 110° rotation for easy viewing with integral cuff storage. Optional cuff basket available (see page 54)

The 750D desk aneroid includes
- Tabletop bracket with convenient, integrated, cushioned carry handle

The 752M mobile aneroid includes
- Height-adjustable Spider-Leg™ caster stand with range of 34" to 48" (from bottom of base to top of unit)
- Integral ABS cuff storage compartment
- Manometer angled back 15° for easy viewing
- 18" base diameter
  Some assembly required

Ordering Information

752M - Mobile Series

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
752M-7IBK	752M-9CBK	752M-10SABK	752M-11ABK	752M-12XBK	752M-13TBK
752M-7IOR	752M-9CGR	752M-10SARB	752M-11AN	752M-12XBD	752M-13TBR

750D - Desk Series

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
750D-7IBK	750D-9CBK	750D-10SABK	750D-11ABK	750D-12XBK	750D-13TBK
750D-7IOR	750D-9CGR	750D-10SARB	750D-11AN	750D-12XBD	750D-13TBR

750W - Wall Series

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
750W-7IBK	750W-9CBK	750W-10SABK	750W-11ABK	750W-12XBK	750W-13TBK
750W-7IOR	750W-9CGR	750W-10SARB	750W-11AN	750W-12XBD	750W-13TBR

NOTE: To ensure correct cuff color when ordering.
add color suffix to model number (e.g., 752M-11A**BK**)
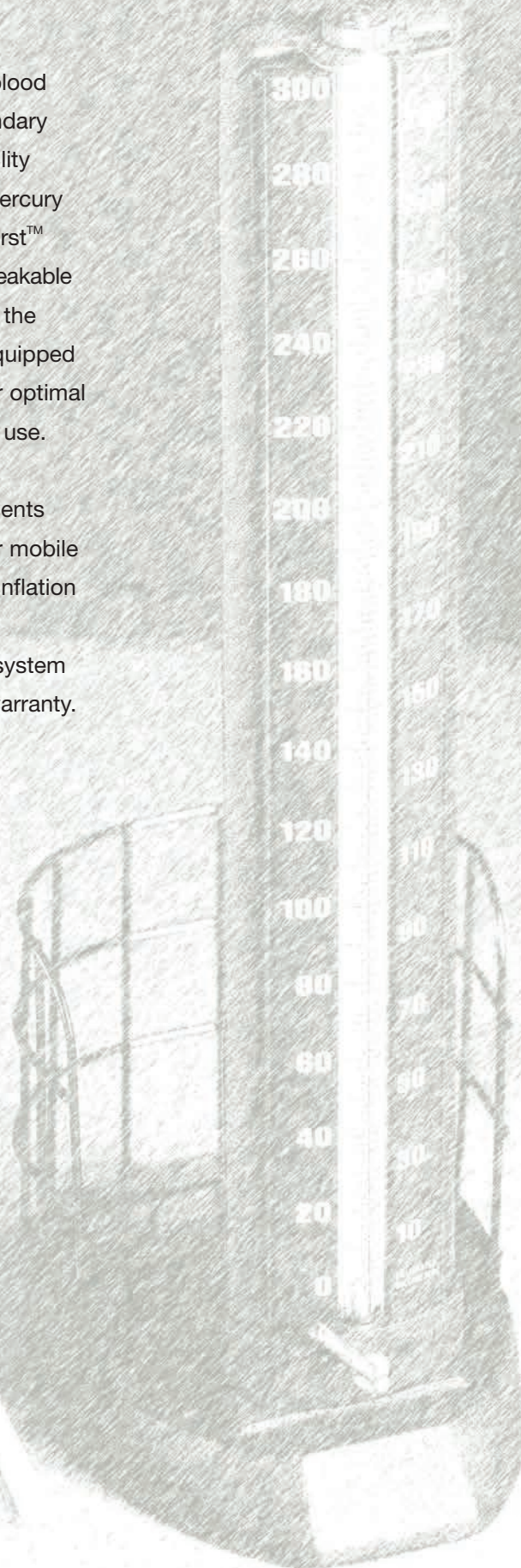
ADC
AMERICAN DIAGNOSTIC CORPORATION

Mercury Sphygs

ADC's Diagnostix™ brand mercury blood pressure instruments combine legendary accuracy with unprecedented reliability that virtually eliminates the risk of mercury leakage. ADC's proprietary Safety First™ system incorporates a 5.00 mm unbreakable plastic cartridge, reservoir lock, and the EZ-Tube™ system. All models are equipped with the Adcuff™ inflation system for optimal measurement accuracy and ease of use.

The striking black housing complements any decor. Available in desk, wall, or mobile configurations, each is offered with inflation systems in any of six clinical sizes.
All come with a three-year inflation system warranty and a lifetime calibration warranty.

Diagnostix™ 922 Series

A traditional desktop mercury sphygmomanometer that follows in the quality tradition of ADC aneroids.

The 922 series features

- Rugged, die-cast aluminum housing with textured black baked-enamel finish
- Fold-down cover with spring-lock mechanism
- Graduated unbreakable plastic cartridge tube features 4.00 mm inside bore for unrestricted, friction-free mercury flow
- High-visibility red graduations
- Filter system keeps mercury clean for reliable performance
- Locking reservoir secures mercury during storage, transport, or maintenance
- Adcuff™ with ADC's proprietary Size Guide™ marking system prevents miscuffing
- Adflow™ bulb and valve with filter-screen protection
- Assembled, inspected, and packaged in the USA from foreign components
- Lifetime warranty on cartridge tube

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
922-7IBK	922-9CBK	922-10SABK	922-11ABK	922-12XBK	922-13TBK

Diagnostix™ 932 Series

Contemporary desktop instrument utilizing the same design as our wall and mobile mercurial manometers.

The 932 series features

- Rugged housing constructed from a combination of virtually indestructible ABS and die-cast aluminum
- Contemporary design with weighted base and integral wire basket for inflation system
- Graduated unbreakable plastic cartridge tube features a massive 5.00 mm inside bore for unrestricted, friction-free mercury flow
- White, oversized numerals on contrasting black scale combined with high-visibility red graduations for easy reading
- EZ-Tube™ and reservoir lock simplify safe instrument maintenance
- Adcuff™ with Size Guide™ marking system prevents miscuffing
- Adflow™ bulb and valve with filter-screen protection
- Assembled, inspected, and packaged in the USA from foreign components
- Lifetime warranty on cartridge tube

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
932-7IBK	932-9CBK	932-10SABK	932-11ABK	932-12XBK	932-13TBK

These products contain liquid mercury. Sale of these devices may be prohibited. Check local statutes for guidance.

www.adctoday.com

AMERICAN DIAGNOSTIC CORPORATION

Diagnostix™ 952B Series

A contemporary, swivel-mount wall
mercurial sphygmomanometer that meets the
quality and safety needs of the institutional user.

The 952B series features

• Rugged housing of virtually indestructible ABS and die-cast
  aluminum

• Unbreakable graduated plastic cartridge tube features a
  massive 5.00 mm inside bore for unrestricted, friction-free
  mercury flow

• Monitor swivels through 110° arc for enhanced visibility

• White, oversized numerals on contrasting black scale combined
  with high-visibility red graduations for easy reading

• EZ-Tube™ and reservoir lock simplify safe instrument maintenance

• Adcuff™ with Size Guide™ marking system prevents miscuffing

• Adflow™ bulb and valve with filter-screen protection

• Complete with vinyl-coated, wire cuff basket, eight-foot length
  (when extended) coiled tubing, and all mounting hardware

• Assembled, inspected, and packaged in the USA
  from foreign components

• Lifetime warranty on cartridge tube

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
952B-7IBK	952B-9CBK	952B-10SABK	952B-11ABK	952B-12XBK	952B-13TBK

These products contain liquid mercury. Sale of these devices may be prohibited. Check local statutes for guidance.

Mercury Sphygs

Diagnostix™ 972 Series

A mobile sphygmomanometer that combines unsurpassed institutional reliability with trouble-free service.

The 972 series features

- Rugged manometer housing of virtually indestructible ABS and die-cast aluminum
- Unbreakable graduated plastic cartridge tube features a massive 5.00 mm inside bore for unrestricted, friction-free mercury flow
- White, oversized numerals on contrasting black scale combined with high-visibility red graduations for easy reading
- EZ-Tube™ and reservoir lock simplify safe instrument maintenance
- Spider-Leg™ caster stand with five legs and weighted base for stability
- 2" casters for easy mobility
- Integral ABS cuff storage compartment and handle in main unit
- Height-adjustable stand from 40" to 54" (from bottom of base to top of unit)
- Scale angled back 15° for improved readability
- Adcuff™ with Size Guide™ marking system prevents miscuffing
- Adflow™ bulb and valve with filter-screen protection
- Complete with eight-foot length (when extended) coiled tubing
- Includes all assembly tools and hardware
- Inspected and packaged in the USA from foreign components
- Lifetime warranty on cartridge tube
  *Some assembly required

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
972-7IBK	972-9CBK	972-10SABK	972-11ABK	972-12XBK	972-13TBK

These products contain liquid mercury. Sale of these devices may be prohibited. Check local statutes for guidance.

AMERICAN DIAGNOSTIC CORPORATION

Home Blood Pressure

Choose from ADC's Prosphyg™ brand aneroid home kits, or the feature-rich line of mechanical and digital Advantage™ blood pressure monitors.

Like our professional models, ADC's Prosphyg™ homecare series is assembled in the USA using many of the same components found in our professional-grade products. Choose from three models, each in three sizes, and each with a 10-year calibration warranty.

ADC's Advantage™ instruments are offered in manual, upper-arm digital, and wrist digital models. Digital units feature extra-large displays, blood pressure and pulse measurement, auto-off, and memory. Smart Logic™ technology sets the inflation level automatically. All are made without natural rubber latex and all offer a five-year warranty.

Prosphyg™ 785 Series

The 785 series utilizes a D-Bar self-adjusting cuff for one-handed application.

The 785 series features
- Black enamel 300mmHg manometer
- Nylon, D-Bar, self-adjusting cuff for one-handed cuff application
- Chrome-plated deflation valve
- Complete with leatherette zippered carry case and operating instructions
- Assembled, inspected, and packaged in the USA from foreign components

Ordering Information

Sm. Adult	Adult	Lg. Adult
785-10SAN	785-11AN	785-12XN

Prosphyg™ 780/790 Series

Our most popular homecare models combine quality construction with ease of use.

The Prosphyg™ 780/790 series features
- Black enamel 300mmHg manometer
- Chrome-plated deflation valve
- Zippered carry case and operating instructions
- Assembled, inspected, and packaged in the USA from foreign components

The 780 series includes
- Nylon, D-Bar, self-adjusting cuff for one-handed cuff application
- Diaphragm-only blood pressure scope with black PVC tubing (660BK)

The 790 series includes
- Nylon, D-Bar, self-adjusting cuff with attached diaphragm-only scope for one-handed use
- Scope features adjustable aluminum binaurals and black 22" PVC tubing

Ordering Information

780 Series			790 Series		
Sm. Adult	Adult	Lg. Adult	Sm. Adult	Adult	Lg. Adult
780-10SAN	780-11AN	780-12XN	790-10SAN	790-11AN	790-12XN

Advantage™ 6005 Manual BP Kit

The most feature-rich manual kit on the market.

The 6005 features
- Dial with bold, white numerals on black face for easy reading
- Self-adjusting, D-Bar Adcuff™ for Home™ for one-handed application
- Size Guide™ marking system ensures optimal accuracy
- Auto-deflation valve
- Attached nurse scope
- Zippered carry case and operating instructions

Ordering Information

Item	Description
6005	Advantage™ 6005 Manual BP Kit Adult, Black only

ADC
AMERICAN DIAGNOSTIC CORPORATION

Advantage™ 6012N Semi-Automatic BP Monitor
Compact and easy to use.

The 6012N features

- Systolic pressure, diastolic pressure, and pulse readings
- Manual inflation
- Self-adjusting D-Bar adult cuff fits arm ranges from 8.7" to 12.6" (22 cm to 32 cm)
- Automatic deflation valve
- Auto shutoff

Ordering Information

Item	Description
6012N	Advantage™ Digital Blood Pressure Monitor

Advantage™ 6021N Automatic BP Monitor
Smart Logic™ technology for the ultimate in simplicity.

The 6021N features

- Systolic pressure, diastolic pressure, and pulse readings
- British Hypertension Society AA rating* ensures unrivaled accuracy
- Smart Logic™ technology determines ideal inflation level
- Irregular heartbeat detector
- Automatic inflation and deflation control
- Recalls last 99 readings with date and time stamp for two users
- Soft self-adjusting, extended wide-range Adult D-Bar cuff fits arm ranges from 8.7" to 16.5" (22 cm to 42 cm)
- Auto off
- Deluxe storage case
- Optional AC adapter (sold separately)

Ordering Information

Item	Description
6021NSA	Advantage™ Digital BP Monitor, Small Adult
6021N	Advantage™ Digital BP Monitor, Adult
6021NX	Advantage™ Digital BP Monitor, Lg. Adult
6023NZAC	Advantage™ AC Adapter

*On equivalent model

Advantage™ PLUS 6022N Automatic BP Monitor
Feature packed with average mode and wide-range cuff for truly consistent readings.

The 6022N features

- Systolic pressure, diastolic pressure, and pulse readings
- British Hypertension Society AA rating* ensures unrivaled accuracy
- Smart Logic™ technology determines ideal inflation level
- Automatic inflation and deflation control
- MAM Advantage™ average mode automatically averages three readings for superior reporting accuracy
- Irregular heartbeat detection gives you a warning signal at the appearance of an irregular heartbeat
- Displays AM and PM readings separately to help detect morning hypertension
- Advanced two-zone memory with date and time stamp recalls last 99 readings for two different people
- Optional PC Link Analyzer Software connects your blood pressure monitor to your PC to download and print data, graphs, charts, and tables of your readings
- Can be used with Microsoft's HealthVault (optional USB cable required) and then displayed on apps available for IOS, Android, and Microsoft smart phones and tablets
- Soft, self-adjusting, extended wide-range D-Bar cuff fits arm ranges from 8.7" to 16.5" (22 cm to 42 cm)

Ordering Information

Item	Description
6022N	Advantage™ PLUS Digital BP Monitor, Adult
6023NPC	Advantage™ PC Software with USB Cable
6023NZAC	Advantage™ AC Adapter

*On equivalent model

Traffic Light Indicator
Compares your reading to the latest
National Institute of Health Standard

Backlight Display

Displays Systolic, Diastolic,
and Pulse Rate

Extra-Wide
Range Rigid Cuff

Average Mode
Switch

PC Link Blood Pressure
Analyzer Software
Included

Start On/Off
Button

Memory Stores 99 Readings
with Date and Time Stamp
for 2 Users

Advantage™ ULTRA 6023N Advanced BP Monitor

Feature packed with average mode and PC Link for truly consistent readings and ease of use.

The 6023N features

- Systolic pressure, diastolic pressure, and pulse readings

- British Hypertension Society AA rating* ensures unrivaled accuracy

- Smart Logic™ technology determines ideal inflation level

- Automatic inflation and deflation control

- MAM Advantage™ average mode automatically averages three readings for superior reporting accuracy

- Irregular heartbeat detection gives you a warning signal at the appearance of an irregular heartbeat

- Traffic light indicator shows you the range within which the blood pressure value lies compared to national standards

- Displays AM and PM readings separately to help detect morning hypertension

- Advanced two-zone memory with date and time stamp recalls last 99 readings for two different people

- PC Link Analyzer Software connects your blood pressure monitor to your PC to download and print data, graphs, charts, and tables of your readings

- Can be used with Microsoft's HealthVault and then displayed on apps available for IOS, Android, and Microsoft smart phones and tablets

- USB cable for easy PC hookup

- Rigid, self-adjusting, wide-range Adult cuff fits arm ranges from 8.7" to 18.1" (22 cm to 46 cm)

- Auto off to conserve batteries

- AC adapter

- Four AA batteries included

- Deluxe storage case

- Meets or exceeds EN 1060-1 and EN 1060-3

- Five-year warranty

Included Accessories

PC Link Software | USB Cable | AC Adapter

Ordering Information

Item	Description
6023N	Advantage™ ULTRA Digital BP Monitor, Adult

*On equivalent model

AMERICAN DIAGNOSTIC CORPORATION

Advantage™ 6015N Digital Wrist BP Monitor

With Smart Logic™ technology and an advanced memory, the Advantage™ 6015N is our most popular wrist digital home blood pressure monitor.

The 6015N features

- Systolic pressure, diastolic pressure, and pulse readings
- British Hypertension Society AA rating* ensures unrivaled accuracy
- Smart Logic™ technology determines ideal inflation level
- Recalls last 99 readings for two users
- Wrist cuff fits 5.3" to 7.7" (13.5-19.5 cm) wrists
- Auto off
- Two AAA batteries included
- Compact storage case
- Meets or exceeds EN 1060-1 and EN 1060-3
- Five-year warranty

Ordering Information

Item	Description
6015N	Advantage™ Digital BP Monitor

*On equivalent model

Advantage™ 6016N Digital Wrist BP Monitor

Our most feature-rich wrist digital home blood pressure monitor

The 6016N features

- Systolic pressure, diastolic pressure, and pulse readings
- British Hypertension Society AA rating* ensures unrivaled accuracy
- Smart Logic™ technology determines ideal inflation level
- MAM Advantage™ average mode automatically averages three readings for superior reporting accuracy
- Advanced two-zone memory with date and time stamp recalls last 99 readings for two different people
- Optional PC Link Analyzer Software connects your blood pressure monitor to your PC to download and print data, graphs, charts, and tables of your readings
- Can be used with Microsoft's HealthVault (optional USB cable required) and then displayed on apps available for IOS, Android, and Microsoft smart phones and tablets.
- Wrist cuff fits 5.3" to 7.7" (13.5-19.5 cm) wrists
- Auto off
- Two AAA batteries included
- Compact storage case
- Optional PC software (sold separately)
- Meets or exceeds EN 1060-1 and EN 1060-3
- Five-year warranty

Optional Accessories

PC Link Software   USB Cable

Ordering Information

Item	Description
6016N	Advantage™ Ultra Digital BP Monitor
6023NPC	Advantage™ PC Software with USB Cable

*On equivalent model

Home Blood Pressure

Advantage™ Digital BP Replacement Parts

Specially designed inflation system components for use with Advantage™ Digital Monitors.

Cuffs

- Adult cuff with bladder, bulb and valve (8.7" to 12.6" arm circumferences) for use with 6012N
- Soft, extended-range Adult cuff with bladder (for 8.7" to 16.5" arm circumferences) for use with 6021, 6021NX, 6022N, 6023N
- Rigid, extended-range Adult cuff with bladder (for 8.7" to 18.1" arm circumferences) for use with 6021, 6021NX, 6022N, 6023N
- Large Adult cuff with bladder (for 12.5" to 20.4" arm circumferences) for use with 6021N, 6021NX, 6022N, 6023N
- Small Adult cuff with bladder (for 6.7" to 8.7" arm circumferences) for use with 6021NSA

Bulb and Valve

- Bulb and auto valve for use with 6005 and 6012N

Ordering Information

Item	Description
6021NCASE	Carry Case for 6021N, 6022N
6023NCASE	Carry Case for 6023N
6023NPC	PC Software for 6016N, 6022N, 6023N
6023NZAC	AC Adapter for 6021N, 6022N, 6023N
850-6012N	Adult Cuff for 6012N
850-6021NSA	Small Adult Cuff for 6021NSA
850-6022N	Wide-range Soft Cuff for 6021N, 6021NX, 6022N, 6023N
850-6022NX	Large Adult Cuff for 6021N, 6021NX, 6022N, 6023N
850-6023N	Wide-range Rigid Cuff for 6021N, 6021NX, 6022N, 6023N
878	Bulb and Valve for 6005, 6012N

Home Blood Pressure Product Feature Chart

Item	Type	Inflation	Smart Logic	Deflation	Scope	Pulse	Memory	Battery	PC Link	A/C Adapter Option	Warranty Option
785	Aneroid	Manual	N/A	Manual	No	N/A	N/A	N/A	N/A	N/A	10 year
780	Aneroid	Manual	N/A	Manual	Yes	N/A	N/A	N/A	N/A	N/A	10 year
790	Aneroid	Manual	N/A	Manual	Attached	N/A	N/A	N/A	N/A	N/A	10 year
6005	Aneroid	Manual	N/A	Auto valve	Attached	N/A	N/A	N/A	N/A	N/A	5 year
6012N	Dig., Arm	Manual	N/A	Auto valve	N/A	Yes	1	4 "AA"	No	No	5 year
6015N	Dig., Wrist	Automatic	Yes	Elec. Auto	N/A	Yes	(2x) 99	2 "AAA"	No	No	5 year
6016N	Dig., Wrist	Automatic	Yes	Elec. Auto	N/A	Yes	(2x) 99	2 "AAA"	Yes	No	5 year
6021N	Dig., Arm	Automatic	Yes	Elec. Auto	N/A	Yes	(2x) 99	4 "AA"	No	Yes	5 year
6021NSA	Dig., Arm	Automatic	Yes	Elec. Auto	N/A	Yes	(2x) 99	4 "AA"	No	Yes	5 year
6021NX	Dig., Arm	Automatic	Yes	Elec. Auto	N/A	Yes	(2x) 99	4 "AA"	No	Yes	5 year
6022N	Dig., Arm	Automatic	Yes	Elec. Auto	N/A	Yes	(2x) 99	4 "AA"	Yes	Yes	5 year
6023N	Dig., Arm	Automatic	Yes	Elec. Auto	N/A	Yes	(2x) 99	4 "AA"	Yes	Yes	5 year

*All products are made without natural rubber latex

AMERICAN DIAGNOSTIC CORPORATION

SPU Cuffs

ADC's Adcuff™ SPU series of single-patient-use blood pressure cuffs has been redesigned for increased simplicity, accuracy, comfort, and value.

Cuffs are available in both adult and neonatal sizes. Choose from a one-tube configuration with a bayonet connector or a two-tube configuration with a screw connector. Standardized adapters simplify purchasing and inventory management while ensuring compatibility with most major brands of non-invasive blood pressure monitors.

Made from a woven polyester fabric (without natural rubber latex), the color-coded cuffs are exceptionally soft and comfortable.

Individually polybagged with 20 per package (child and adult sizes), 10 per package (neonatal sizes), or five per package (inflation systems).
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Adcuff™ SPU Cuffs

Our line of single-patient-use cuffs has been redesigned for increased accuracy, comfort, simplicity, and value. Refer to page 52 for ordering information

Accuracy

- The industry's most precise cuff markings
- Optimize measurement accuracy, minimize miscuffing errors
- Properly positioned artery line and superior range guides
- Thirteen color-coded sizes facilitate proper cuff selection
- Five clinical cuff sizes for neonantal patients (limb circumferences from 3-15 cm)
- Eight clinical cuff sizes for child and adult patients (limb circumferences from 9-56.5 cm)
- 100% leak tested to assure dependability

Comfort

- Improved design features rounded cuff corners for smooth application
- One-piece construction with a soft and flexible finish

Simplicity and Value

- Economical enough for single-patient application, durable enough for repeated use
- Choose a one-tube configuration with bayonet connector or a two-tube configuration with screw connectors; add long-lasting, low-cost adapters directly to your monitor for a one-time conversion
- Standardized connectors means fewer model options and improved inventory management
- Flexible, non-proprietary solution compatible with most major monitor brands

8450-11A-1
Adult SPU Cuff

8450-4N-1L
Neonatal 4
SPU Cuff

8450-5N-1L
Neonatal 5
SPU Cuff

SCF2-Y-HPM
Screw (Dinamap) Female
to Bayonet (HP) Male
Connector

BP Parts

ADC brand sphygmomanometer replacement parts are compatible with most major brands of blood pressure instruments. Components include Prosphyg™ and Diagnostix™ precision-crafted manometers, Adcuff™ cuffs and bladders with Size Guide™ marking system, and Adflow™ bulbs and valves.

Most components are individually boxed for greater stock control.

Inflation-system components are backed by a three-year warranty. The Prosphyg™ calibration warranty is 10 or 20 years, depending on the model. Our Diagnostix™ series manometers are backed by a lifetime calibration warranty.

Diagnostix™ and Prosphyg™ Manometers

ADC's Diagnostix™ and Prosphyg™ manometers provide unsurpassed dependability.

- Available in digital, pocket, palm, or clock-face designs
- All models meet or exceed ANSI/AAMI/ISO 81060-1
- Diagnostix™ models (800, 802, 804N, 805) feature our extended scale plate
- Select Diagnostix™ models (800, 804N, 805) offer luminescent dials
- Prosphyg™ models backed by a 10- or 20-year calibration warranty
- Diagnostix™ models covered by lifetime calibration warranty
- Individually boxed
- Refer to page 49 for ordering information

Adcuffs™

The most feature-rich, traditionally bladdered cuff on the market.

- Durable nylon construction
- Hook-and-loop adhesive rated to a minimum of 30,000 open/close cycles
- Proprietary Size Guide™ marking system helps prevent miscuffing
- Gauge hang tab, bladder flap, and "property of" tag (gauge hang tab not available on bariatric cuff)
- Seven sizes, up to a dozen colors
- Available in one-tube, two-tube, or inflation-system configurations
- Individually boxed
- Refer to page 49 for ordering information

Inflation Bladders

ADC's revolutionary, convertible bladder can be configured for one- or two-tube use.

- Specially formulated material mirrors the tensile properties of latex with improved environmental performance
- RF welds tested to 50,000 cycles
- Extruded PVC tubing in 50cm and 25cm length
- 100% leak tested at factory, randomly tested in our NY facility
- Individually boxed
- Refer to page 49 for ordering information

AMERICAN DIAGNOSTIC CORPORATION

Bulbs and Valves
For precise control during inflation and deflation insist on ADC's bulbs and valves.

- Bulbs with standard (Prosphyg™) or filter-screen (Adflow™) end valves
- Regular or extra-large size (Adflow™ only)
- Standard valve with chrome-plated brass construction and reliable needle-seat design
- Adflow™ model is larger and more ergonomic, and features both a microthread for improved deflation control and filter-screen protection
- Refer to page 51 for ordering information

Storage / Carry Cases
Blood pressure cases designed to store, organize, and transport your ADC aneroid.

- Made from vinyl, nylon, or polystyrene
- Choose from five distinct models available in over 20 options
- Basic zippered cases for traditional pocket or palm aneroids
- Oversized nylon cases with additional storage for scopes or other instruments
- Compartmentalized cases for use with our multicuff systems allow rapid selection of the appropriate cuff
- Refer to page 54 for ordering information

Gauge Guards
Shock absorbers for your pocket aneroid.

- High-density synthetic rubber construction helps protect gauge from shock and vibration
- Designed to fit all ADC and most brands of pocket-style aneroid manometers
- ADC gauge guard is available in bright orange for added visibility or traditional black
- Weighs 4 oz (113 g)
- Refer to page 55 for ordering information

Blood Pressure Parts

Blood Pressure Parts

Gauges

- 300mmHg
- Individually tested to conform to ANSI/AAMI/ISO 81060-1 standards
- All gauges individually boxed

Ordering Information

Item	Description
800	Gauge for 700, 778 Series
800GP	Gauge for 700-11AGP, 778-603-11AGP
802	Gauge for 720, 728 Series
802ST	Gauge for 720-11AST, 728-609-11AST
804N	Gauge for 703, 705, 731, 732, 740, 788 Series
805	Gauge for 750 Series
808CN	Gauge for 6005 Series
808N	Gauge for 760, 768, 769 Series
809N	Gauge for 770, 775, 780, 785, 790 Series
809SPU	Gauge for SPU Series
8002	Gauge for 7002 e-sphyg™ Series

800   802   804N   805

808N   809N   809SPU   8002

Adcuff™ Convertible Bladders

- Made without natural rubber latex
- 50cm and 25cm tubing length
- Size and model number printed on bladder
- Individually boxed
- Three-year warranty
- Connector not included

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
815-7I	815-9C	815-10SA	815-11A	815-12X	815-13T

Convert to 1 tube or 2 tube depending on requirements

Adcuff™ Nylon Cuffs

- Durable nylon construction
- Exclusive Size Guide™ marking system
- For use with most aneroid or mercurial blood pressure instruments
- Available in six sizes
- Adult size available in 17 color options
- Individually boxed
- Three-year warranty

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
830-7IBK	830-9CBK	830-10SABK	830-11ABK	830-12XBK	830-13TBK
830-7IN	830-9CN	830-10SAN	830-11AN	830-12XN	830-13TN
830-7IOR	830-9COR	830-10SAOR	830-11AOR	830-12XOR	830-13TOR
830-7IOR	830-9CGR	830-10SARB	830-11AN	830-12XBD	830-13TBR

Additional Adult Cuff Color Options

BK	BD	DG	G	GR	M
N	OR	R	RB	TL	V

AD	PBS	PP	BCA	MT

NOTE: To ensure correct cuff color when ordering, **add color suffix to model number** (e.g., 830-11A**RB**)

830 Series

ADC
AMERICAN DIAGNOSTIC CORPORATION

845-1 Series

845-2 Series

Adcuff™ and Bladders 1 Tube / 2 Tube

- Durable nylon construction
- Exclusive Size Guide™ marking system
- 1-tube inflation bladder with 50cm tubing length (25cm on 2-tube)
- For use with most palm, traditional pocket, clock, or mercury aneroid instruments
- Adult size available in 17 color options
- Individually boxed
- Three-year warranty
- Luer connector (804CN) not included (1 Tube)
- Luer connector (891F) not included (2 Tube)

Ordering Information

1 Tube Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
845-7IBK-1	845-9CBK-1	845-10SABK-1	845-11ABK-1	845-12XBK-1	845-13TBK-1
845-7IN-1	845-9CN-1	845-10SAN-1	845-11AN-1	845-12XN-1	845-13TN-1
845-7IOR-1	845-9COR-1	845-10SAOR-1	845-11AOR-1	845-12XOR-1	845-13TOR-1
845-7IOR-1	845-9CGR-1	845-10SARB-1	845-11AN-1	845-12XBD-1	845-13TBR-1

2 Tube Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
845-7IBK-2	845-9CBK-2	845-10SABK-2	845-11ABK-2	845-12XBK-2	845-13TBK-2
845-7IN-2	845-9CN-2	845-10SAN-2	845-11AN-2	845-12XN-2	845-13TN-2
845-7IOR-2	845-9COR-2	845-10SAOR-2	845-11AOR-2	845-12XOR-2	845-13TOR-2
845-7IOR-2	845-9CGR-2	845-10SARB-2	845-11AN-2	845-12XBD-2	845-13TBR-2

Additional Adult Cuff Color Options

BK	BD	DG	G	GR	M	N	OR	R	RB	TL	V
			AD	PBS	PP	BCA	MT				

NOTE: To ensure correct cuff color when ordering. **add color suffix to model number** (e.g., 845-11A**RB**-2)

Specialty Cuffs and Bladders

- Choose from economical gray cotton, navy nylon D-Bar, or navy nylon D-Bar with attached chestpiece
- Inflation bladder with one 50cm tube and one 25cm tube
- Available in up to three sizes
- Individually boxed

Ordering Information

	Sm. Adult	Adult	Lg. Adult
845-770 Series	N/A	845-770-11AG-2	N/A
845-780 Series	845-780-10SAN-2	845-780-11AN-2	845-780-12XN-2
845-790 Series	845-790-10SAN-2	845-790-11AN-2	845-790-12XN-2

845-770 Series

845-790 Series

ADC's Homecare Cuffs and Bladders

- For use with manual and digital models
- Individually boxed
- Connector included

Ordering Information

	Sm. Adult	Adult	Lg. Adult
Manual Kit	850CCN-1	850CN-1	850XCN-1
Digital Kits*	850-6021NSA	850-6012N	850-6022NX
	N/A	850-6022N	N/A
	N/A	850-6023N	N/A

NOTE: Not all cuffs can be applied to all units

850-6022N Series

845-780 Series

Blood Pressure Parts

Adcuff™ Inflation Systems

- Includes ADC's exclusive Adcuff™ nylon cuff (830 series) featuring the Size Guide™ marking system
- Inflation bladder with one 50cm tube and one 25cm tube (815 series)
- Adflow™ bulb and valve (872N) with filter-screen protection
- For use with most aneroid or mercurial blood pressure instruments
- Available in seven sizes
- Adult size available in 17 color options
- Individually boxed
- Three-year warranty
- Luer connector (891F) included

Ordering Information

Infant	Child	Sm. Adult	Adult	Lg. Adult	Thigh
865-7IBK	865-9CBK	865-10SABK	865-11ABK	865-12XBK	865-13TBK
865-7IN	865-9CN	865-10SAN	865-11AN	865-12XN	865-13TN
865-7IOR	865-9COR	865-10SAOR	865-11AOR	865-12XOR	865-13TOR
865-7IOR	865-9CGR	865-10SARB	865-11AN	865-12XBD	865-13TBR

Additional Adult Cuff Color Options

BK	BD	DG	G	GR	M	N	OR	R	RB	TL	V

AD	PBS	PP	BCA	MT

NOTE: To ensure correct cuff color when ordering.
add color suffix to model number
(e.g., 865-11A**RB**)

865 Series

Inflation Bulbs Only

- For use with most aneroid or mercurial BP instruments
- End valve included
- Individually packaged
- One-year warranty on standard, three-year warranty on premium Adflow™ models

Ordering Information

Item	Description
873N	Standard Bulb with Regular End Valve
870N*	Adflow™ Bulb with Filter-Screen End Valve
870LN	Large Adflow™ Bulb with Filter-Screen End Valve (not shown)
804N-109	Bulb for 804N Palm Aneroid Only (not shown)

* Indicate GP for Gold-plated (870NGP) or ST for Tactical (870NST)

870N

873N

Deflation Valves

- Available in standard and premium Adflow™ models
- For use with most aneroid and mercurial BP instruments
- One-year warranty on standard, three-year on Adflow™

Ordering Information

Item	Description
871*	Adflow™ Deluxe Valve
874	Standard Valve

* Indicate GP for Gold-plated (871GP) or ST for Tactical (871ST)

874

871

Bulb & Valve Combinations

- For use with most aneroid or mercurial BP instruments
- End valve included
- Individually boxed (Adflow™ only)
- One-year warranty on standard, three-year on Adflow™

Ordering Information

Item	Description
872N*	Adflow™ Bulb & Valve (870N, 871)
872LN	Adflow™ Bulb & Valve, Large (870LN & 871)
875N	Standard Bulb & Valve (873N & 874)
878	Bulb & Auto Valve Assembly for 6005, 6012N
875PLF-10	Standard Bulb & Plastic Valve (10 Pack)

* Indicate GP for Gold-plated (872NGP) or ST for Tactical (872NST)

872N

875N

ADC
AMERICAN DIAGNOSTIC CORPORATION

Adcuff™ SPU Blood Pressure Cuffs

- Economical enough for single-patient application
- Durable enough for repeated use
- Leak tested to assure dependability
- Five clinical cuff sizes for neonantal patients
- Eight clinical cuff sizes for child and adult patients
- The industry's most precise cuff markings
- Cuff design minimizes miscuffing errors
- Rounded corners and soft, woven construction
- One-tube configuration with bayonet-type (HP) connector (part 8974)
- Two-tube configuration with screw-type (Dinamp) connector (part 8971)
- Neonatal cuffs with Luer connector (part 8975)
- Standardized connectors for improved inventory management
- Add low-cost adapters directly to monitor for a one-time conversion (see page 53)
- Compatible with most brands of monitors

Ordering Information

Adcuff™ SPU Cuffs and Accessories

	Connector	Infant	Child	Sm. Adult	Adult	Adult Long	Lg. Adult	Lg. Adult Long	Thigh
Range (cm)	N/A	9-14.8	13.8-21.5	20.5-28.5	27.5-36.5	27.5-40	35.5-46	35.5-50	45-56.5
Color	N/A	Orange	Green	Royal Blue	Navy	Navy	Burgundy	Burgundy	Brown
One-Tube	None	8450-71-1	8450-9C-1	8450-10SA-1	8450-11A-1	8450-11AL-1	8450-12X-1	8450-12XL-1	8450-13T-1
One-Tube	Bayonet (HP)	8450-7I-1HP	8450-9C-1HP	8450-10SA-1HP	8450-11A-1HP	8450-11AL-1HP	8450-12X-1HP	8450-12XL-1HP	8450-13T-1HP
Two-Tube	None	8450-7I-2	8450-9C-2	8450-10SA-2	8450-11A-2	8450-11AL-2	8450-12X-2	8450-12XL-2	8450-13T-2
Two-Tube	Screw (Dinamap)	8450-7I-2SC	8450-9C-2SC	8450-10SA-2SC	8450-11A-2SC	8450-11AL-2SC	8450-12X-2SC	8450-12XL-2SC	8450-13T-2SC
Inflation System*	None	8650-7I	8650-9C	8650-10SA	8650-11A	8650-11AL	8650-12X	8650-12XL	8650-13T

* Includes 875PLF bulb and valve

Ordering Information

Adcuff™ Neonatal SPU Cuffs and Accessories

	Connector	Neonatal 1	Neonatal 2	Neonatal 3	Neonatal 4	Neonatal 5
Range (cm)	N/A	3-6	4-8	6-11	7-13	8-15
Color	N/A	Orange	Light Blue	Green	Navy	Burgundy
One-Tube	Luer Slip	8450-1N-1L	8450-2N-1L	8450-3N-1L	8450-4N-1L	8450-5N-1L
Two-Tube	Luer Slip	8450-1N-2L	8450-2N-2L	8450-3N-2L	8450-4N-2L	8450-5N-2L

Blood Pressure Parts

Adapters

Our new adapters provide a simple method of standardizing cuff purchases across your entire institution. Just identify the type of connector currently on your monitor and match it to our one-tube or two-tube adapter solution. Common configurations are shown below; custom options are also available.

For 1-Tube Monitors

With a Male Marquette Connector

1-Tube Cuff		**HPF-S-MQF** Bayonet (HP) Female to Marquette Female
2-Tube Cuff		**SCF2-Y-MQF** Screw (Dinamap) Female to Marquette Female

With a Female Screw (Dinamap) Connector

1-Tube Cuff		**HPF-S-SCM** Bayonet (HP) Female to Screw (Dinamap) Male
2-Tube Cuff		**SCF2-Y-HPM** Screw (Dinamap) Female to Bayonet (HP) Male

With a Different Type of Connector

1-Tube Cuff		**HPF-S-N** Bayonet (HP) Female to customizable open end
2-Tube Cuff		**SCF2-Y-N** Screw (Dinamap) Female to customizable open end

For 2-Tube Monitors

With Male Marquette Connectors

2-Tube Cuff		**SCF-S2-MQF** Screw (Dinamap) Female to Marquette Female

With Female Bayonet (HP) Connectors

2-Tube Cuff		**SCF-S2-HPM** Screw (Dinamap) Female to Bayonet (HP) Male

With a Different Type of Connector

2-Tube Cuff		**SCF-S2-N** Screw (Dinamap) Female to customizable open end

Connectors

- Permit quick connection of various inflation systems or components
- Available in a variety of configurations and materials

Tube-to-Tube Connectors

	611-20	1	Y Test Kit: Teaching Scopes 613, 661, 671	Y Connector
	611-20-10	10		
	920--011	1	Connects two tubes	Double Male Plastic Connector
	920-011-10	10		

BP Connectors

	804CN	10	804N Palm Aneroid	Plastic Luer Connector
	804C	10	804 Palm Aneroid	Plastic Luer Slip
	8002-2	1	e-sphyg™	Plastic Locking Luer Connector
	9002-2	1	e-sphyg™ II	Plastic Connector
	8972-10	10	Universal Monitor Connector (fits most monitors	Male Luer Slip Connector
	8973-10	10	Datascope	Female Locking Luer Connector
	8975-10	10	Neonatal SPU Cuffs	Neonatal Luer Slip Connector
	891	1 Set	ADC Clock Aneroids, Mercury Sphygs, Inflation Systems	Metal Luer Connector Set, 1 Male, 1 Female
	891F-10	10	ADC Clock Aneroids, Mercury Sphygs, Inflation Systems	Metal Female Luer
	891M-10	10	ADC Clock Aneroids, Mercury Sphygs, Inflation Systems	Metal Male Luer
	8971-10	10	Dinamap, WA Atlas and Vital Signs Monitors, Spot, Critikon Cuffs	Plastic Male Screw Adapter
	8971F-10	10	Dinamap, WA Atlas and Vital Signs Monitors, Spot, Critikon Cuffs	Plastic Femle Screw Adapter
	8974-10	10	Adview™ 2, HP/Phillips, Siemens, Spacelabs, IVAC/Alaris 4415, Criticare, Datascope Accutorr Plus, Passport 2 Monitiors	Plastic Male Bayonet Connector
	8974F-10	10		Metal Female Bayonet Connector
	9000QCF-10	10	Adview™, GE, Welch Allyn, Marquette	Female Quick Connector
	9000QCFM-10	10	Adview™, GE, Welch Allyn, Marquette	Male Quick Connector

ADC
AMERICAN DIAGNOSTIC CORPORATION

888
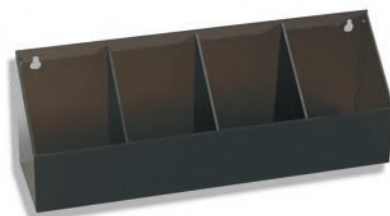

880

887

Zipper Cases

- For all pocket, palm, and homecare models
- Traditional case is available in two sizes
- Premium case has one large zippered compartment, outside hook-and-loop pocket, end strap, and handy key ring (measures 9" x 5" x 2")

Ordering Information

Item	Description
880	Zipper Carry Case, Black
880L	Zipper Carry Case, Black, Extra Large
887	Fanny Pack, (Available in 4* Colors)
888	Premium Nylon Case (specify color)

Color Choices

BK*	BD	DG	G	M	TL
DB*	O*	V	R	RB*	
AD	PBS	PP	BCA	MT	

887 Color Choices

BK	DB	O	RB

NOTE: To ensure correct color when ordering, **add color suffix to model number** (e.g., 888**DG**)

Multikuf™ Cases

- For the portable Multikuf™ systems
- Choose from three-, four-, and five-cuff carry cases
- Made of 600D nylon shell with 420D nylon lining, double zipper, and webbed handle

Ordering Information

Item	Description
8814BK	Pack for Multikuf™ 731 and 732
883B	Case for System 5™, Navy (not shown)
883O	Case for System 5™, Orange

8830

8814BK

Sphyg Stand & Cuff Container

- Wall-mounted cuff storage containers
- Cuff basket is a vinyl-coated, wire container with extra room for larger inflation systems
- Sphyg stand is a plexiglass container featuring four compartments (to hold three cuffs and palm aneroid, or four cuffs for ADC Pediatric and General Practice Multicuff Kits). Measures 14" long, 3¼" deep
- Countertop or wall mount
- May be used with any brand of sphygmomanometer
- All mounting hardware included

Ordering Information

Item	Description
952-025	Cuff Storage Basket for 750W, 952B, 9005W, 9002W, Adstation™
884	Sphygmomanometer Stand

952-025

884

Blood Pressure Parts

Coiled Tubing

- Coiled TPU tubing to facilitate blood pressure measurement when using wall or mobile instruments
- Available in four-foot or eight-foot lengths (when extended)
- For use with all major brands of BP instruments
- Individually boxed
- Luer connector (891M) included
- Luer connector (891F) not included
- Three-year warranty

885N

886N

Ordering Information

Item	Description
885N	Coiled Tubing, 8-foot length
886N	Coiled Tubing, 4-foot length

Gauge Guards

- ADC gauge guards are available in bright orange for added visibility or traditional black
- Synthetic rubber
- Weighs 4 oz (113.3 g)

8990

899BK

Ordering Information

Item	Description	Color Choices
899*	Gauge Guard Manometer Cover	BK O

NOTE: To ensure correct color when ordering, **add color suffix to model number** (e.g., 899**BK**)

Test Kit

- Y tubing with inflation bulb, valve, and various connectors permit testing of accuracy for aneroids or mercury sphygs against unit of known accuracy

991

Ordering Information

Item	Description
991	Y Test Kit with Bulb, Valve and Connectors

Mercury Spill Kit

- Intended for all models of mercurial blood pressure devices when there is a mercury spill
- Includes 1 oz (28.3 g) pouch Green-Z absorbent; one scooper with attached scraper; 17"x10" white, self-sealing polybag; two tear-resistant, clear polybags; one pair Nitrile high-risk exam gloves (contains no latex); one safety shield combo mask; one "Caution Contains Mercury" sticker; and two heavy-duty twist ties

980SK

Ordering Information

Item	Description
980SK	Mercury Spill Kit

AMERICAN DIAGNOSTIC CORPORATION

Repair Parts

The most commonly ordered miscellaneous repair and replacement parts for use with ADC brand products only (unless otherwise noted). Schematics and a complete list of repair parts for mercurial instruments available upon request.

893

896

895

898

922-126

873-1
870-1

Gauge Crystals

• Clear plastic lens for use with ADC gauges only

Ordering Information

Item	Description
893	Gauge Crystal for Pocket Gauges
896	Gauge Crystal for 805 Gauge

Gauge Crystal Retaining Rings

• Threaded ring holds gauge crystal in place
• ADC gauges only

Ordering Information

Item	Description
895	Crystal Retaining Ring for Pocket Gauges

Spring/Clip/Pin Assembly

• Permits pocket aneroid to be attached to cuff hang tab
• ADC gauges only

Ordering Information

Item	Description
898	Spring/Clip/Pin Assembly for Pocket Gauges

Plastic Cartridge Assembly

• For use with ADC mercury blood pressure instruments only

Ordering Information

Item	Description
922-126	Plastic Cartridge Tube for 922
952-129	Plastic Cartridge Tube for 932, 952B
972-129	Plastic Cartridge Tube for 972

End Valves Only

• For use with ADC and most brands of bulbs

Ordering Information

Item	Description
873-1	Standard End Valve
870-1	Adflow™ Filter –Screen End Valve

Adcuff™ and Bladder Dimensions

Cuff	Size	Bladder Dimensions Cm	In	Cuff Dimensions Cm	In	Applicable Limb Range Cm	In
Infant	7I	4.0 x 8.0	1.6 x 3.2	5.2 x 18.1	2.0 x 7.1	9.0 to 14.0	3.5 to 5.5
Child	9C	5.5 x 11.5	2.2 x 4.5	7.5 x 26.1	3.0 x 10.3	13.0 to 19.5	5.1 to 7.6
Sm. Adult	10SA	8.5 x 17.0	3.3 x 6.7	10.5 x 34.2	4.1 x 13.5	19.0 to 27.0	7.4 to 10.6
Adult	11A	12.0 x 22.5	4.7 x 8.9	14.5 x 54.0	5.7 x 21.3	23.0 to 40.0	9.0 to 15.7
Lg. Adult	12X	14.5 x 32.0	5.7 x 12.6	17.6 x 63.3	6.9 x 24.9	34.0 to 50.0	13.3 to 19.6
Thigh	13T	18.5 x 38.0	7.3 x 15	21.0 x 82.5	8.3 x 32.5	40.0 to 66.0	15.7 to 25.9
Bariatric	12BX	18.5 x 38.0	7.3 x 15	109.0 x 28.6	43 x 11.2	44.0 to 66.0	17.32 to 25.9

Homecare Cuff Dimensions

Manual Models

Cuff	Cuff Dimensions Cm	In	Applicable Limb Range Cm	In
Sm. Adult	10.2 x 38.1	4.0 x 15.0	16.5 to 25.4	6.5 to 10.0
Adult	14.3 x 50.2	5.6 x 19.7	25.4 to 34.2	10.0 to 13.5
Lg. Adult	17.2 x 61.6	6.7 x 24.2	30.4 to 40.6	12.0 to 16.0

Note: Home Care Models use the same bladder as the corresponding size Adcuff™ Only available in Adult, Large Adult, and Small Adult.

Note: Digital Models use non-replaceable bladders Only available in Adult, Large Adult, and Small Adult.

Digital Models

Cuff	Cuff Dimensions Cm	In	Applicable Limb Range Cm	In
Sm. Adult	11.5 x 35.0	4.5 x 18.7	17.0 to 22.0	6.7 to 8.7
Adult 6012N	14.0 x 49.0	5.6 x 19.7	22.0 to 32.0	8.7 to 12.6
Adult 6021N, 6022N	15.0 x 60.0	5.9 x 23.6	22.0 to 42.0	8.7 to 16.5
Adult 6023N	15.0 x 60.0	5.9 x 23.6	22.0 to 46.0	8.7 to 18.1
Lg. Adult	17.0 x 61.0	6.7 x 24.2	32.0 to 52.0	12.5 to 20.4

Adcuff™ SPU Dimensions

Cuff	Color	Applicable Limb Range Cm	In
Infant	Orange	9 to 14.8	3.5 to 5.8
Child	Green	13.8 to 21.5	5.4 to 8.4
Sm. Adult	Royal	20.5 to 28.5	8.0 to 11.2
Adult	Navy	27.5 to 36.5	10.8 to 14.3
Adult Long	Navy	27.5 to 40	10.8 to 15.7
Lg. Adult	Burgundy	35.5 to 46	13.9 to 18.1
Lg. Adult Long	Burgundy	35.5 to 50	13.9 to 19.6
Thigh	Brown	45 to 56.5	17.7 to 22.2

Adcuff™ SPU Neonatal Dimensions

Cuff	Color	Applicable Limb Range Cm	In
Neonatal 1	Orange	3 to 6	1.1 to 2.3
Neonatal 2	Lt. Blue	4 to 8	1.5 to 3.1
Neonatal 3	Green	6 to 11	2.3 to 4.3
Neonatal 4	Navy	7 to 13	2.7 to 5.1
Neonatal 5	Burgundy	8 to 15	3.1 to 5.9

Stethoscopes

Precision Machined, Hand Assembled

ADC produces more stethoscopes than any other US firm. We market our scopes under two brands: Proscopes™, primarily for institutional use, are ideal for general assessment and blood pressure measurement. Available in more than a half dozen models in hundreds of model options, all Proscopes™ retail for less than $20.

Our top-of-the-line Adscopes® meet the needs of the demanding healthcare professional. Available in more than 12 models from lightweight acoustic and the best-selling Sprague, to state-of-the-art digital electronic, we have the right scope for every application. All at prices that make sense.

ADC scopes and components are contract manufactured exclusively for ADC by some of the world's leading ISO-certified subcontractors.

They are then subjected to a variety of proprietary tests to ensure they meet our demanding standards and our customers' expectations.

A variety of dimensional tests ensure that each component is machined and molded to spec.

A torque tester ensures that models equipped with adjustable binaurals and combination (dual head) chestpieces perform consistently. Lot after lot.

Finally, our custom-made, acoustic-test machine ensures that each model performs to spec. Acoustic transfer is tested on a random sample from each production lot – whether it's a $3 disposable stethoscope or a $250 electronic model. As with our manual BP instruments, we're one of the few firms to hold our own 510(k) and be classed as a full manufacturer.

Chestpieces on our top-of-the-line Adscopes® are CNC (computer numerical control) machined to precise tolerances from premium metals like aluminum alloy or surgical stainless steel – all to provide remarkably consistent acoustic transfer performance, lot after lot. Combination models feature an acoustically precise valve stem to eliminate acoustic leakage.

Multifrequency models use ADC's AFD technology, which provides the acoustic response of a traditional bell and diaphragm in a convenient one-sided chestpiece. Our proprietary gasketed diaphragm provides both high- and low-frequency response simply by altering pressure. Each and every chestpiece is also laser engraved.

Adsoft™ Plus eartips provide the ultimate in wearer comfort and acoustic seal. Snap-on silicone inserts affix securely to every Adscope® made in our New York facility.

Most Adscope® models are backed by a lifetime warranty to protect the purchaser's investment.

Proscope™ Components

Binaurals for our lightweight proscopes (Bowles type, diaphragm only, dual head, pediatric, and infant) are machined from lightweight aluminum tube stock then anodized for a durable finish. Lighter in weight and up to a half inch longer than competing binaurals, ours are designed to fit the practitioner more comfortably.

Our diaphragm-only (nurse type) and combination (dual head) chestpieces use a proprietary snap-on rim and PVC-contoured diaphragm for acoustic performance up to 50% better than competing brands. And we have the independent lab tests to prove it!

Western Electro-Acoustic Laboratory, Inc.
Measured Acoustic Transfer Function of
the ADC 670 Proscope

Y tubing is custom dip-molded to our specs in 20 colors. By maintaining a tight tolerance on tubing weight, we ensure consistent appearance and performance, lot after lot, year after year.

Spragues

Although the Sprague scope is an industry standard offered by a number of importers only ADC's Adscope® Sprague offers a unique combination of patented and proprietary features that distinguish it from the competition.

Our patented valve mechanism virtually eliminates acoustic leakage. Our gasketed chestpiece drum does double duty improving both chestpiece acoustic seal and the security of the various chestpiece fittings.

Finally, our unique chestpiece "key" allows the diaphragms to be more easily serviced. Each Sprague is inspected prior to packaging in our New York facility. Every single one.

Adscopes®

We offer two types of internal spring binaural/tubing assemblies on our Adscopes®. Both feature the headset fixed at 15° forward for an anatomically correct fit and improved acoustic seal. Traditional models feature a single lumen with reinforcing yoke to improve durability. Cardiology models feature a bi-lumen design for improved stereo separation of the channels. Separate aural paths also help eliminate sound clutter. Aural tubes are machined from either lightweight aluminum alloy or special stainless steel that is up to 30% lighter for improved practitioner ergonomics and comfort. The concealed tensioning spring is tested up to 100,000 cycles to ensure a lifetime of use.
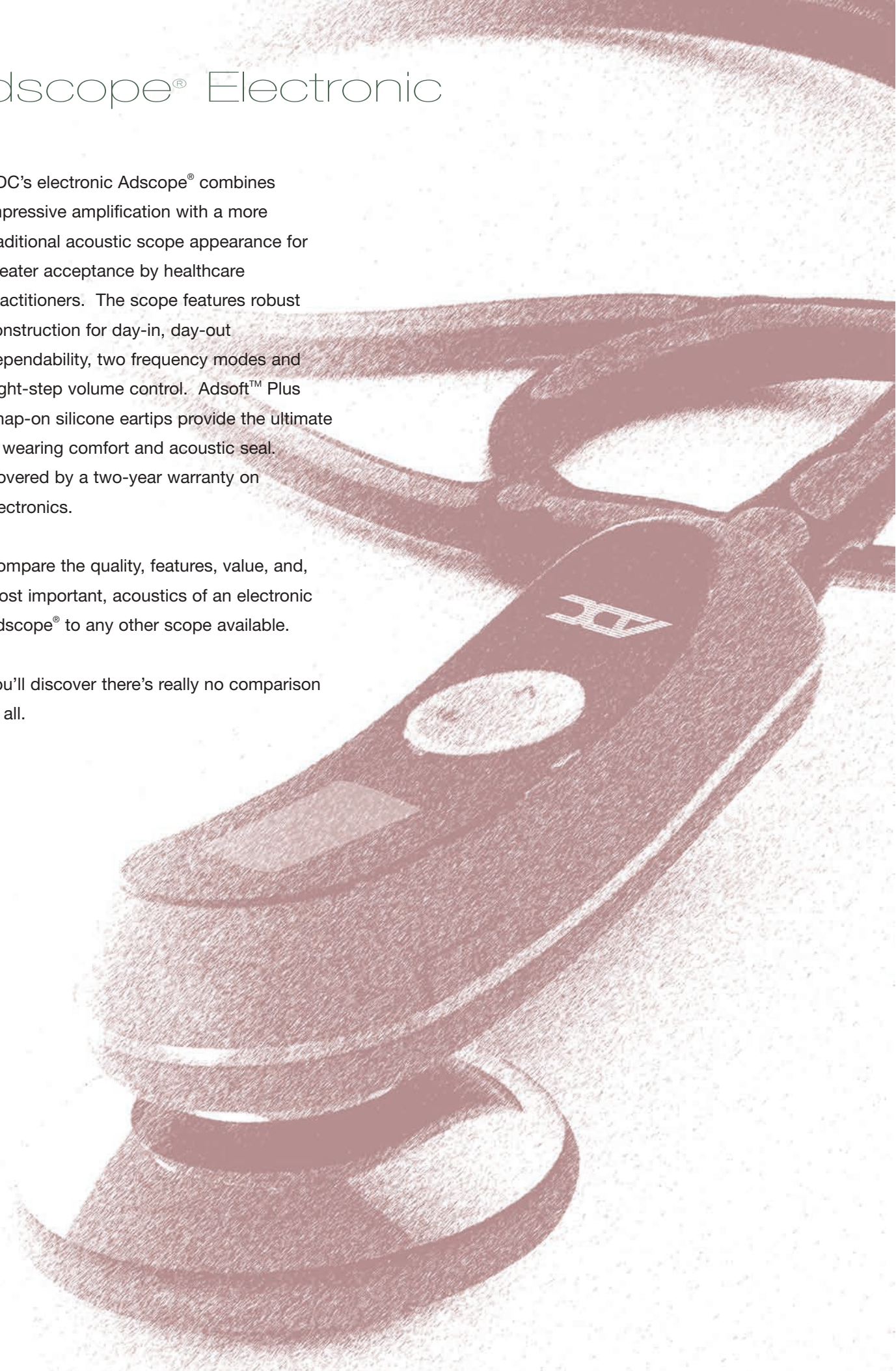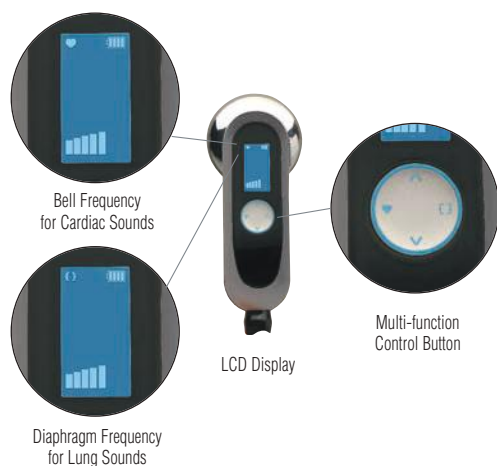
Adscope® Electronic

ADC's electronic Adscope® combines impressive amplification with a more traditional acoustic scope appearance for greater acceptance by healthcare practitioners. The scope features robust construction for day-in, day-out dependability, two frequency modes and eight-step volume control. Adsoft™ Plus Snap-on silicone eartips provide the ultimate in wearing comfort and acoustic seal. Covered by a two-year warranty on electronics.

Compare the quality, features, value, and, most important, acoustics of an electronic Adscope® to any other scope available.

You'll discover there's really no comparison at all.

Adscope® 658 Electronic Scope

Our fourth-generation electronic stethoscope combines impressive acoustic amplification, electronic noise filtering, enhanced durability, and ergonomic comfort.

The 658 features

- Amplification up to 18 times (24db) over traditional acoustic scopes
- Patented piezopolymer film contact microphone for wider frequency response versus acoustic microphones used in competing models
- Two frequency modes: bell (15-200Hz) for cardiac sounds and diaphragm (100-500Hz) for lung sounds
- Eight-level volume control
- Holds last mode and volume settings for convenience
- Auto shut-off after three minutes for extended battery life
- LCD display with mode, battery strength, and volume settings
- Cardiology headset with large-bore stainless-steel binaurals
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal
- Lightweight and compact, weighing less than 6 oz and measuring 30"
- Lithium ion battery provides 20 hours continuous use (about 400 exams at three minutes per exam)
- Assembled, inspected, and packaged in the USA
- Includes USB cord (for charging), scope ID tag, and spare Adsoft™ Plus eartips
- Two-year warranty on electronics, lifetime warranty on headset

Bell Frequency
for Cardiac Sounds

LCD Display

Multi-function
Control Button

Diaphragm Frequency
for Lung Sounds

Ordering Information

Item	Description
658**	Adscope® 658, Electronic (Specify Color)

Color Choices

BK	BD	DG	N
MCA	MCB	MG	MRS

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 658**DG**)

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Adscope® Cardiology

ADC's Adscope® stethoscopes are recognized the world over for their unrivaled acoustic performance, rugged durability, practitioner comfort and unsurpassed value. And our Cardiology Series are our best of the best.

Choose from four different models: Our Platinum Series, featuring a diaphragm-only chestpiece with an adjustable frequency design, or our combination diaphragm/bell design in one of three different styles: Convertible, Traditional, or Ultra-Lite.

All four boast rugged, stainless-steel construction for all metal parts (except the Ultra-Lite Series, which is aluminum), a bi-lumen, cardiology-style headset, and Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal.

All cardiology models are built in the USA and backed by a lifetime warranty on the entire scope.

The Adscope® Cardiology Series: Incredible design, affordable price.

AFD Technology Diaphragm

Adscope® 600GP
Gold-plated

Adscope® 600ST
Tactical

Ordering Information

Item	Description
600**	Adscope® 600, Cardiology, (Specify Color)
600GP	Adscope® 600GP, Cardiology, Gold-plated (Black Tubing Only)
600ST	Adscope® 600, Cardiology, Tactical (Black Tubing Only)

Color Choices for **600**** Only

BK	BD	PBCA	DG	GP
N	MCA	MCB	MG	MRS	ST

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 600**DG**)

Adscope® 600 Platinum Edition
AFD technology and a sculpted chestpiece make this the ultimate acoustic stethoscope.

The 600 series features

- ADC's adjustable frequency design (AFD) technology for the acoustic response of a traditional bell and diaphragm in a convenient one-sided chestpiece
- Light pressure for low, bell-type frequency, firm pressure for high, diaphragm-type frequency
- Sculpted chestpiece precisely CNC machined to exacting tolerances from surgical stainless steel for outstanding performance, rugged durability, and impressive ergonomics
- Non-chill diaphragm retaining rim for patient comfort
- Cardiology headset with large-bore stainless-steel binaurals, fixed at a 15° angle to maximize comfort and acoustic seal
- Bi-lumen (dual bore) 19" PVC tubing stays soft and flexible
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal
- Tactical model uses black anodized aluminum aural tubes
- Accessory kit includes additional Adsoft™ Plus eartips and scope ID tag
- Weighs 7.15 oz. (203 g)
- Overall length 27"
- Assembled, inspected, and packaged in the USA
- Lifetime warranty

ADC
AMERICAN DIAGNOSTIC CORPORATION

Adscope® 601 Convertible
Combining AFD technology with a convertible design makes this the most versatile of our cardiology scopes.

The 601 series features

- Convertible chestpiece for adult diaphragm/bell or adult/pediatric diaphragm configurations
- ADC's adjustable frequency design (AFD) technology provides enhanced acoustic response in both adult and pediatric diaphragm
- Stainless-steel chestpiece and aural tube construction (tactical model has aluminum binaurals)
- Extra-deep bell for unsurpassed low-frequency response
- Non-chill bell and diaphragm retaining rims for patient comfort
- Cardiology headset with large-bore stainless-steel binaurals fixed at a 15° angle to maximize comfort and acoustic seal
- Bi-lumen (dual bore) 19" PVC tubing stays soft and flexible
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal
- Includes accessory kit with adult bell chestpiece, extra Adsoft™ Plus eartips, and scope ID tag
- Weighs 7.57 oz (214.6 g) with adult bell and 8.57 oz (243 g) with pediatric diaphragm
- Overall length 28"
- Assembled, inspected, and packaged in the USA
- Lifetime warranty

AFD Technology Diaphragm

Convert pediatric diaphragm to adult bell in seconds.

Ordering Information

Item	Description
601**	Adscope® 601, Cardiology Scope (Specify Color)

Color Choices

BK	BD	PBCA	DG	N
ST	MCA	MCB	MG	MRS

NOTE: To ensure correct color when ordering. **add color suffix to model number** (e.g., 601**DG**)

Adscope® Cardiology

Adscope® Cardiology

Accessory kit with spare diaphragm and
two pairs of Adsoft™ Plus eartips.

Ordering Information

Item	Description
602**	Adscope® 602, Cardiology Scope (Specify Color)

Color Choices

BK **BD** **DG**

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 602**BD**)

Adscope® 602 Traditional

One of the finest acoustic scopes available,
the 602 combines precision-crafted performance
with rugged durability.

The 602 series features

- Combination chestpiece precisely machined to exacting tolerances from surgical-stainless steel
- Extra-deep bell for unsurpassed low-frequency response
- Ultra-sensitive diaphragm for greater amplification and crisper high-frequency transmission
- Cardiology headset with large-bore stainless-steel binaurals fixed at a 15° angle to maximize comfort and acoustic seal
- Bi-lumen (dual bore) 19" PVC tubing stays soft and flexible
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and additional acoustic seal
- Includes accessory kit with spare diaphragm, two pairs of Adsoft™ Plus eartips, and scope ID tag
- Weighs 7.2 oz (205 g)
- Overall length 28"
- Lifetime warranty

ADC
AMERICAN DIAGNOSTIC CORPORATION

Accessory kit with spare diaphragm and
extra Adsoft™ Plus eartips.

Adscope® 606 Ultra-Lite

Cardiology scope performance at a fraction
of the weight.

The 606 series features

- Combination chestpiece precisely CNC machined to exacting tolerances from ultra-lightweight aluminum alloy
- Extra-deep bell for unsurpassed low-frequency response
- Ultra-sensitive diaphragm for greater amplification and crisper high-frequency transmission
- Cardiology headset with large bore aluminum binaurals fixed at a 15° angle to maximize comfort and acoustic seal
- Bi-lumen (dual bore) 19" PVC tubing stays soft and flexible
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal
- Includes accessory kit with spare diaphgram, extra Adsoft™ Plus eartips, and a scope ID tag
- Weighs 4.5 oz (130 g)
- Overall length 28"
- Assembled, inspected, and packaged in the USA
- Lifetime warranty

Ordering Information

Item	Description
606**	Adscope® 606, Ultra-Lite Scope (Specify Color)

Color Choices

BK	BD	PBCA	MCA	MRS	N	RB	ST

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 606**BD**)

AMERICAN DIAGNOSTIC CORPORATION

Cardiology Comparisons

Model	600	601	602	606
Performance	10	10	9.5	9.0
Key Features	Superior Acoustics AFD Diaphragm Ergonomic Chestpiece	Superior Acoustics AFD Diaphragm Convertible Chestpiece	Superior Acoustics	Lightweight Ergonomic
Chestpiece	AFD Technology	Convertible AFD Technology	Combination Diaphragm / Bell	Combination Diaphragm / Bell
Headset	Cardiology	Cardiology	Cardiology	Cardiology
Chestpiece/Aural Tube Material	Stainless	Stainless	Stainless	Aluminum
Length	27"	28"	28"	28"
Weight	7.15 oz	7.57 oz / 8.57 oz	7.2 oz	4.5 oz
Eartip Style	Adsoft™ Plus	Adsoft™ Plus	Adsoft™ Plus	Adsoft™ Plus
Extra Eartips	2 pair Adsoft™ Plus	2 pair Adsoft™ Plus	2 pair Adsoft™ Plus	2 pair Adsoft™ Plus
Extra Diaphragm	No	No	Yes	Yes
Diaphragm Dia.	1¾"	1¾" & 1⅛"	1¾"	1¾"
Bell Diameter	N/A	1¼"	1¼"	1¼"
Colors Available	9	9	3	7
Optional Finish	Gold / Tactical	Tactical	N/A	Tactical
ID Tag	Yes	Yes	Yes	Yes
Warranty	Lifetime	Lifetime	Lifetime	Lifetime

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Adscope® Clinician

Adscope® Clinician Series scopes are the most feature-rich, precision-crafted professional line of scopes on the market. Fabricated from premium materials like surgical stainless steel or aluminum alloy, these scopes combine lightweight comfort and outstanding acoustic performance with incredible value.

Choose from six different models and more than 50 model options. We offer adjustable frequency designs in which the diaphragm can be used for both high- and low-frequency sounds simply by altering the pressure, as well as traditional combination diaphragm/bell models. Available in adult, pediatric, and even infant sizes to suit the practitioner's requirements. Warranties range from five years to lifetime on the entire scope depending on the model. Built in the USA from foreign components.

Compare the quality, features, value and, most important, acoustics of an Adscope® to any other scope available.

You'll discover there's really no comparison at all.

AFD Technology Diaphragm

Adscope® 615ST - Tactical

Ordering Information

Item	Description
615**	Adscope® 615, Prof. Platinum Scope, (Specify Color)
615ST	Adscope® 615, Professional Platinum Scope, Tactical (Black Tubing Only)

Color Choices for **615**** Only

BK	BPCA	BD	DG	N
MG	MRS	RB	V	ST

NOTE: To ensure correct color when ordering. **add color suffix to model number** (e.g., 615**DG**)

Adscope® 615 Platinum Professional Edition

With AFD technology and an oversized ovoid chestpiece, the 615 is our finest Clinician Series stethoscope.

The 615 series features

- ADC's adjustable frequency design (AFD) technology provides the acoustic response of a traditional bell and diaphragm in a convenient one-sided chestpiece
- Light pressure for low, bell-type frequency, firm pressure for high, diaphragm-type frequency
- Oversized ovoid-shaped chestpiece enhances acoustic performance while improving ergonomics
- Sculpted chestpiece machined from zinc alloy plated with an attractive satin stainless finish
- Non-chill diaphragm retaining rim for patient comfort
- Clinician headset boasts reinforcing yoke molded into the flexible 22" PVC tubing
- Stainless-steel binaurals fixed at 15° angle for greater comfort
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal
- Accessory kit with spare Adsoft™ Plus eartips and scope ID tag
- Weighs 5.4 oz (152 g)
- Overall length 30.5"
- Inspected, assembled, and packaged in the USA
- Lifetime warranty

AMERICAN DIAGNOSTIC CORPORATION

Adscope® 608 Convertible

AFD technology and convertible design make this the most versatile of our clinician scopes.

The 608 series features

- ADC's adjustable frequency design (AFD) technology provides the acoustic response of a traditional bell and diaphragm in a convenient two-sided chestpiece
- Extra-large bell (1⅜" diameter) for unsurpassed low-frequency response
- Ultra-sensitive diaphragm (1¾" diameter) for amplification and crisp high-frequency response
- AFD technology further enhances acoustic response: use light pressure for low frequencies, firm pressure for high frequencies
- Non-chill bell and diaphragm retaining rims provide patient comfort
- Clinician headset boasts reinforcing yoke molded into flexible 22" PVC binaurals fixed at a 15° angle for greater comfort
- Adsoft™ Plus silicone eartips for the ultimate in wearing comfort and acoustic seal
- Accessory kit with spare Adsoft™ Plus eartips and scope ID tag
- Weighs 5.8 oz (164.4 g)
- Overall length 31"
- Assembled, inspected, and packaged in the USA
- Lifetime warranty

AFD Technology Diaphragm

Convert pediatric diaphragm to adult bell in seconds

Ordering Information

Item	Description
608**	Adscope® 608, Convertible Clinician Scope, (Specify Color)

Color Choices for 608** Only

BK	BD	DG	FG	FL
FRB	FS	FV	G	LV
MCB	MCA	MG	MRS	PBCA
N	O	P	R	RB
TL	TQ	V		

NOTE: To ensure correct color when ordering. **add color suffix to model number** (e.g., 608**DG**)

AFD Technology Diaphragm

Adscope® 603

Our most popular acoustic scope, the 603 combines outstanding acoustic performance with rugged durability.

The 603 series features

- Combination diaphragm/bell adult chestpiece precisely machined to exacting tolerances from surgical stainless steel for outstanding performance and rugged durability
- Extra-large bell (1⅜" diameter) for unsurpassed low-frequency response
- Ultra-sensitive diaphragm (1¾" diameter) for greater amplification and crisper high-frequency response with adjustable frequency design (AFD) technology
- Non-chill bell and diaphragm retaining rims for patient comfort
- Clinician headset boasts reinforcing yoke molded into flexible 22" PVC tubing and stainless-steel binaurals fixed at 15° angle for greater comfort (tactical has aluminum binaurals)
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal
- Includes accessory kit with extra Adsoft™ Plus eartips and scope ID tag
- Weighs 5.77 oz (165 g)
- Overall length 31"
- Assembled, inspected, and packaged in the USA
- Lifetime warranty

Accessory kit with extra Adsoft™ Plus eartips

Adscope® 603COP
Copper

Adscope® 603GP
Gold-plated

Adscope® 603ST
Tactical

Ordering Information

Item	Description
603**	Adscope® 603 Stainless Steel, Adult, (Specify Color)
603ST	Adscope® 603 Stainless Steel, Adult, Tactical (Black Tubing Only)
603COP	Adscope® 603 Stainless Steel, Adult, Copper (Black Tubing Only)

Color Choices for **603**** Only

BK	BD	DG	FG	FL	FRB
FS	FV	G	GP	LB	LV
MCB	MCA	MG	MRS	N	O
P	PBCA	R	RB	ST	TL
TQ	V				

NOTE: To ensure correct color when ordering. **add color suffix to model number** (e.g., 603**DG**)

Double-leaf spring with reinforcing yoke

Adscope® 609ST Tactical

Ordering Information

Item	Description
609**	Adscope-Lite® 609 Lightweight Scope, (Specify Color)
609ST	Adscope-Lite® 609 Lightweight Scope, Tactical (Black Tubing Only)

Color Choices for 609** Only

BK	BD	DG	FG	FL	FRB
FS	FV	G	LV	N	O
R	RB	ST	TL	TQ	V

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 609**DG**)

Adscope-Lite®

The Adscope-Lite® is an affordably priced stethoscope that combines superior acoustic response with an ultra-lightweight design.

The 609 series features

- Combination diaphragm/bell adult chestpiece precisely machined to exacting tolerances from lightweight aluminum
- Extra-large 1⅜" diameter bell
- Highly sensitive 1¾" diaphragm
- Non-chill bell and diaphragm retaining rim for patient comfort
- Clinician headset boasts reinforcing yoke molded into the flexible 22" PVC tubing
- Lightweight aluminum binaurals in matching satin finish
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal
- Includes spare diaphragm and Adsoft™ Plus eartips
- Weighs 3.5 oz (100 g)
- Overall length 31"
- Inspected in the USA
- Five-year warranty

AMERICAN DIAGNOSTIC CORPORATION

Adscope® 655 VistaScope™
Who said a stethoscope can't be fun, too?

The 655 series features

- Diaphragm-only chestpiece fabricated from lightweight acrylic provides up to twice the amplification of conventional acoustic scopes
- Lightweight scope is neither bulky nor awkward to use
- Clinical headset boasts reinforcing yoke molded into flexible 22" PVC tubing and stainless-steel binaurals fixed at 15º angle for greater comfort
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal
- Eight printed designer diaphragms included for personalizing scope
- Includes extra Adsoft™ Plus eartips and scope ID tag
- Lifetime warranty
- Weighs 5 oz (141.7 g)
- Overall length 31.5"

Ordering Information

Item	Description
655*	Adscope® 655 VistaScope™ (Specify Color)

Color Choices

BK	BD	DG	N	R	RB

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 655**DG**)

Clinician Comparison

Model	615	608	612	603	609
Performance	9.5	9.5	8	9	8
Key Features	AFD Diaphragm Ergonomic Chestpiece	AFD Diaphragm Versatility	AFD Diaphragm Ergonomic Chestpiece	AFD Diaphragm Combination Chestpiece	Ultra Lightweight
Chestpiece	AFD Technology	Convertible AFD Technology	AFD Technology	Combination Diaphragm/Bell AFD Technology	Combination Diaphragm/Bell
Headset	Clinician	Clinician	Clinician	Clinician	Clinician
Chestpiece/Aural Tube Material	Zinc / Stainless	Stainless	Zinc / Stainless	Stainless	Aluminum
Length	30.5"	31"	30.5"	31"	31"
Weight	5.4 oz	5.8 oz	4.9 oz	5.77 oz	3.5 oz
Eartip Style	Adsoft™ Plus	Adsoft™ Plus	Adsoft™ Plus	Adsoft™ Plus	Adsoft™ Plus
Extra Eartips	2 pair Adsoft™ Plus	2 pair Adsoft™ Plus	2 pair Adsoft™ Plus	2 pair Adsoft™ Plus	2 pair Adsoft™ Plus
Extra Diaphragm	No	No	No	No	Yes
Diaphragm Dia.	$1^{3/4}$" Oval	$1^{3/4}$"	$1^{3/4}$"	$1^{3/4}$"	$1^{3/4}$"
Bell Diameter	N/A	$1^{3/8}$"	N/A	$1^{3/8}$"	$1^{3/8}$"
Colors Available	9	23	5	24	17
Optional Finish	Tactical	N/A	N/A	Copper/Tactical/ Gold-plated	Tactical
ID Tag	Yes	Yes	Yes	Yes	No
Warranty	Lifetime	Lifetime	Lifetime	Lifetime	Five-year

AMERICAN DIAGNOSTIC CORPORATION

Adscope® Pediatric

Scaled down in size but not in build quality, functionality, performance, or value, ADC's Pediatric Adscopes® are designed for practitioners who work with the smallest patients.

Choose from four different models – two utilizing traditional combination diaphragm/bell chestpieces and two employing our AFD technology and a single-sided chestpiece that combines the bell and diaphragm, virtually eliminating a prime source of acoustic leakage.

Like our best-selling Adscope® 603, the 604 for pediatric use and 605 for infant use feature stainless-steel construction with CNC-machined chestpieces optimized for their intended use.

The 614 and Adimals® 618 are the only scopes utilizing AFD diaphragm technology specifically designed for pediatric use.

Like their larger counterparts, our pediatric and infant Adscopes® include a variety of accessories and are backed by the industry's most comprehensive warranties.

AFD Technology Diaphragm

Adscope® 614
A pediatric stethoscope with AFD technology.

The 614 series features

- ADC's adjustable frequency design (AFD) pediatric diaphragm combines the acoustic response of a traditional bell and diaphragm into a convenient one-sided chestpiece
- Light pressure for low, bell-type frequency, firm pressure for high, diaphragm-type frequency
- Sculpted 1" diameter chestpiece machined from lightweight zinc alloy with an attractive satin finish
- Non-chill diaphragm retaining rim for patient comfort
- Clinical headset boasts reinforcing yoke molded into flexible 22" PVC tubing
- Lightweight aluminum binaurals in matching satin finish
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal
- Accessory kit with spare Adsoft™ Plus eartips and a scope ID tag
- Weighs 3.8 oz (108 g)
- Overall length 30.5"
- Lifetime warranty

Ordering Information

Item	Description
614*	Adscope-Lite® 614 Platinum Edition, Pediatric (Specify Color)

Color Choices

BK	G	LB	P

NOTE: To ensure correct color when ordering. **add color suffix to model number** (e.g., 614**LB**)

ADC
AMERICAN DIAGNOSTIC CORPORATION

Pediatric Adscope® 604

Legendary acoustics, performance, and functionality for pediatric care.

The 604 features

• Combination pediatric chestpiece precisely machined to exacting tolerances from surgical stainless steel for outstanding performance and rugged durability

• Extra-large bell (1⅛" dia.) for unsurpassed low-frequency response

• Ultra-sensitive 1⅜" diameter diaphragm for greater amplification and crisper high-frequency transmission

• Non-chill bell and diaphragm retaining rims for patient comfort

• Reinforcing yoke molded into flexible 22" PVC "Y" tubing

• Stainless-steel binaurals fixed at 15º angle for greater comfort

• Adsoft™ Plus snap-on silicone eartips in small and large

• Spare eartips and scope ID tag included

• Weighs 5.25 oz / Overall length 30.5"

• Lifetime warranty

Ordering Information

Item	Description
604*	Adscope® 604 Pediatric Scope (Specify Color)

Color Choices

BK	G	LB	P	MCA	MRS

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 604**P**)

Infant Adscope® 605

An Adscope® for the smallest patients.

The 605 features

• Combination infant chestpiece precisely machined to exacting tolerances from surgical stainless steel for outstanding performance and rugged durability

• ⅞" diameter bell provides unsurpassed low-frequency response

• Ultra-sensitive 1⅛" diameter diaphragm for greater amplification and crisper high-frequency transmission

• Non-chill bell and diaphragm retaining rims for patient comfort

• Reinforcing yoke molded into flexible 22" PVC "Y" tubing

• Adsoft™ Plus snap-on silicone eartips in small and large for the ultimate in wearing comfort and acoustic seal

• Spare eartips and scope ID tag included

• Weighs 4.1 oz / Overall length 30.5"

• Lifetime warranty

Ordering Information

Item	Description
605*	Adscope® 605 Infant Scope (Specify Color)

Color Choices

BK	G	LB	P	MCA	MRS

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 605**G**)

AFD Technology Diaphragm

Adscope® 618 adimal® Scope
Our newest pediatric scope boasting AFD technology and a fresh face!

The 618 series features

- Distinctive, molded-resin animal face chestpiece optimally sized (1½") for pediatric use
- Adjustable frequency design (AFD) technology switches between low, bell-type frequency and high, diaphragm-type frequency simply by altering pressure
- Non-chill bell and diaphragm retaining rims for patient comfort
- Clinical headset boasts reinforcing yoke molded into the flexible 22" PVC tubing
- Lightweight aluminum binaurals in matching satin finish
- Adsoft™ Plus snap-on silicone eartips for the ultimate in wearing comfort and acoustic seal
- Seven interchangeable animal face snap-ons included:

  - Panda   • Frog
  - Koala   • Deer
  - Monkey   • Tiger
  - Bear
- Weighs: 3 oz (85 g)
- Overall length 30"
- Five-year warranty

Ordering Information

Item	Description
618*	Adscope® 618 Adimals®, Pediatric (Specify Color)

Color Choices

W	SF	P

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 618**SF**)

ADC
AMERICAN DIAGNOSTIC CORPORATION

Adscope® Spragues

The legendary design features of the Sprague have made it one of the most popular scopes in history. Acoustic sensitivity. Unrivaled versatility.

No wonder it's been the scope of choice for EMS and nursing professionals year in and year out. ADC's proprietary Sprague design incorporates features found on no other Sprague scope on the market, resulting in a scope that outperforms and outlasts look-alikes.

Choose from a number of models in traditional two-tube or lightweight single-tube design in dozens of color options. All backed by ADC's no-hassle five-year warranty.

So, if you're in the market for a Sprague, demand not just any Sprague – demand an Adscope® Sprague.

Adscope® 641 Sprague Scope
Why own just a Sprague stethoscope when you can own an Adscope® Sprague?
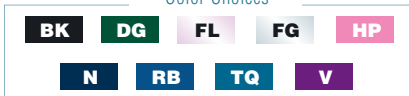
The ADC Sprague features
- Threaded chestpiece drum of chrome-plated zinc permits the use of five interchangeable chestpiece fittings – an adult and pediatric diaphragm, and three bells (1¼", 1", ¾") – for complete diagnostic capability on most patients
- Double-tube configuration
- Proprietary valve mechanism eliminates acoustic leakage
- Adjustable aluminum binaurals with Adsoft™ Sprague eartips
- Convenient 22" tubing length in choice of 29 fashion tubing colors
- Complete with an accessory pouch containing the bell chestpieces, chestpiece key, two spare diaphragms, one pair of clear eartips, and one pair of black eartips
- Weighs 7 oz (198 g)
- Overall length 30"
- Five-year warranty
- Inspected and packaged in the USA

Pediatric Configuration

Chestpiece Key

Ordering Information

Item	Description
641*	Adscope® 641 Sprague Scope (Specify Color)

Color Choices

BB	BK	BD	CA	DG	FG
FI	FKW	FL	FM	FPB	FPL
FS	G	GR	LB	LV	M
N	NB	NGR	NO	NP	NY
P	R	RB	TL	V	

NOTE: To ensure correct color when ordering. **add color suffix to model number** (e.g., 641**DG**)

Accessory kit containing bell chestpieces, chestpiece key, 2 spare diaphragms, one pair of clear eartips and one pair of black eartips

AMERICAN DIAGNOSTIC CORPORATION

Adscope® 645 Limited-Edition Sprague

Combining legendary acoustics with classic styling.

The 645 features

- Generous plating of metal surfaces with 5 microns of 18-karat gold, polished to a brilliant shine
- Classic Sprague-style scope with convertible chestpiece and five interchangeable chestpiece fittings for unsurpassed versatility
- 22" dual-tube design for improved stereo separation
- Accessory pouch containing three bell chestpieces, two pairs of eartips, spare diaphragms, and proprietary chestpiece key
- Weighs 8 oz (226.7 g)
- Overall length 30"
- One-year warranty on finish; five-year warranty on performance

Ordering Information

Item	Description
645	Adscope® 645 Gold-Plated Sprague Scope (Black Tubing Only)

Adscope® 646ST Tactical Sprague

ADC's legendary Sprague with stealth black chrome for a striking appearance.

The 646 features

- Threaded chestpiece drum permits the use of five interchangeable chestpiece fittings – an adult and pediatric diaphragm and three bells (1¼", 1", ¾") – for complete diagnostic capability in most patients
- All metal parts finished in black chrome for a striking appearance
- Double-tube configuration
- Proprietary valve mechanism eliminates acoustic leakage
- Adjustable binaurals with Adsoft™ Sprague eartips
- Complete with an accessory pouch containing the bell chestpieces, chestpiece key, two spare diaphragms, one pair of clear eartips, and one pair of black eartips
- Weighs 8 oz (226.7 g)
- Overall length 30"
- Inspected and packaged in the USA

Ordering Information

Item	Description
646ST	Adscope® 646ST Tactical Sprague (Black Tubing Only)

Adscope® 647 Sprague-1

ADC's legendary Sprague with a lightweight, single-tube design for greater comfort and convenience.

The 647 features

- Threaded chestpiece drum permits the use of five interchangeable chestpiece fittings – an adult and pediatric diaphragm and three bells (1¼", 1", ¾") – for complete diagnostic capability in most patients
- Extra-thick "Y" tubing
- Proprietary valve mechanism eliminates acoustic leakage
- Adjustable aluminum binaurals with Adsoft™ Sprague eartips
- Complete with an accessory pouch containing the bell chestpieces, chestpiece key, two spare diaphragms, one pair of clear eartips, and one pair of black eartips
- Weighs 7 oz (198.4 g)
- Overall length 31.5"
- Inspected and packaged in the USA

Ordering Information

Item	Description
647*	Adscope® 647 Sprague-1 (Specify Color)

Color Choices

BK	DG	FL	FG	HP
N	RB	TQ	V	

NOTE: To ensure correct color when ordering. **add color suffix to model number** (e.g., 647**DG**)

Proscope™ 640BK Sprague

Our exclusive design with tradtional 16" length.

The Proscope™ 640BK features

- Threaded aluminum chestpiece drum permits the use of five interchangeable chestpiece fittings – an adult and pediatric diaphragms and three bells (1^1/$_4$", 1", ^{3}/$_4$")
- Proprietary valve mechanism eliminates acoustic leakage
- Adjustable aluminum binaurals with Adsoft™ Sprague eartips
- Complete with an accessory pouch containing the bell chestpieces, chestpiece key, two spare diaphragms, one pair of clear eartips, and one pair of black eartips
- Inspected and packaged in the USA
- Traditional 16" double-tube configuration
- Weighs 7 oz (198.4 g)
- Overall length 24"
- One-year warranty

Ordering Information

Item	Description
640BK	Proscope™ 640BK 16" Sprague (Black Tubing Only)

AMERICAN DIAGNOSTIC CORPORATION

Institutional Proscopes™

ADC® manufactures more institutional scopes than any other firm anywhere. Our proprietary design features differentiate these value-priced instruments from any other on the market, offering benefits like longer binaurals for a more comfortable fit or a diaphragm/rim design (in adult models) that improves acoustic performance by up to 50%.

With more than seven models in dozens of color and packaging options to choose from, we're sure to have the Proscope™ model you need to meet your budget.

And virtually every Proscope™ model is still inspected and packaged in the USA.

670
Adult
Dualhead

675
Pediatric
Dualhead

676
Infant
Dualhead

660
Nurse
Scope

Proscopes™

Combining lightweight comfort with sensitive acoustics, ADC Proscopes™ are an ideal general-exam scope for the institutional setting.

The Proscope™ series features

- Choice of four models: diaphragm-only adult, combination diaphragm/bell adult, pediatric, and infant
- Proprietary diaphragm enhances acoustic response by up to 50% over competing designs
- Adjustable, lightweight extra-long aluminum binaurals with threaded PVC eartips
- Phthalate-free tubing in choice of 20 colors facilitates departmental coding
- Spare pair of black, mushroom push-on eartips
- Inspected and packaged in the USA
- One-year warranty

Ordering Information

Item	Description
660**	Proscope™ 660, Nurse Scope (Specify Color)
670**	Proscope™ 670, Dualhead Scope (Specify Color)
675**	Proscope™ 675, Pediatric Scope (Specify Color)
676**	Proscope™ 676, Infant Scope (Specify Color)

Color Choices

BK	BD	DG	G	GR
GD	LB	LV	M	N
NO	NP	NY	P	R
RB	TL	V	W	Y

NOTE: To ensure correct color when ordering. **add color suffix to model number** (e.g., 660**DG**)

Proscope™ Model Descriptions

Specifications/Item	660	670	675	676
Patient Type	Adult	Adult	Pediatric	Infant
Chestpiece Type	Diaphragm Only	Diaphragm/Bell	Diaphragm/Bell	Diaphragm/Bell
Diaphragm Diameter	1 ¾"	1 ¾"	1 ¼"	20mm
Bell Diameter	N/A	3/4"	3/4"	20mm
Overall Weight	68 gr (2.4 oz)	85 gr. (3 oz)	75 gr (2.6 oz)	75 gr (2.6 oz)
Overall Length	80 cm (31.5")	84 cm (32")	80 cm (31.5")	79 cm (31")

ADC
AMERICAN DIAGNOSTIC CORPORATION

660
Nurse
Scope

670
Adult
Dualhead

675
Pediatric
Dualhead

676
Infant
Dualhead

Proscope™ SPU

A single-patient-use version of our best-selling scopes, Proscope™ SPU provide an incredibly cost-effective solution for general auscultation needs.

Proscope™ SPU features

- Choice of four models: diaphragm-only adult, combination diaphragm/bell adult, pediatric, and infant
- Proprietary diaphragm enhances acoustic response by up to 50% over competing designs
- Adjustable lightweight aluminum binaurals with threaded PVC eartips
- Choice of up to five of the best-selling tubing colors
- Fully assembled, each in polybag, 10/carton, 5 cartons (50 scopes)/case
- Made in China

Ordering Information

Item	Description
660H	Proscope™ 660, Nurse Scope (Specify Color)
670H	Proscope™ 670, Dualhead Scope (Specify Color)
675BKH	Proscope™ 675, Pediatric Scope (Black Only)
676BKH	Proscope™ 676, Infant Scope (Black Only)

Color Choices

BK	G	RB	R	Y

NOTE: To ensure correct color when ordering. add color suffix to model number (e.g., 670**RB**H)

Proscope™ SPU Model Descriptions

Specifications/Item	660	670	675	676
Patient Type	Adult	Adult	Pediatric	Infant
Chestpiece Type	Diaphragm Only	Diaphragm/Bell	Diaphragm/Bell	Diaphragm/Bell
Diaphragm Diameter	1¾"	1¾"	1¼"	20mm
Bell Diameter	N/A	3/4"	3/4"	20mm
Overall Weight	68 gr (2.4 oz)	85 gr. (3 oz)	75 gr (2.6 oz)	75 gr (2.6 oz)
Overall Length	80 cm (31.5")	84 cm (32")	80 cm (31.5")	79 cm (31")
Tubing Colors	5	5	Black Only	Black Only

Institutional Proscopes™

Proscope™ 662

Our traditional Bowles scope provides outstanding performance.

The 662 Bowles scope features
- Chrome-plated zinc diaphragm-only chestpiece (1.7")
  with traditional raised-stem design
- Phthalate-free black tubing only
- Weighs 2.7 oz (77 g)
- Overall length 31.5"

Ordering Information

Item	Description
662	Proscope™ 662 Bowles Scope (Black Tubing Only)

Proscope™ 665

The first disposable scope with performance so good you might want to keep it.

The 665 features
- Nurse-style, diaphragm-only single-patient-use scope
- ABS construction throughout is super lightweight
- May be ETO sterilized and safely incinerated
- Ultra-sensitive diaphragm for outstanding acoustic performance
- Individually packaged in a sealed polybag
- MRI compatible
- Weighs 1.5 oz (42.5 g) for comfort, yet is remarkably durable
- Overall length 32"
- 10 units/carton, 10 cartons (100 scopes)/case
- Made in China

Ordering Information

Item	Description
665*-100	Proscope™ 665, SPU 100/Cs (Specify Color)

Color Choices
RB   Y

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 665**RB**-100)

Proscope™ 664

A hybrid scope that combines a disposable chestpiece with a traditional headset.

The 664 features
- Diaphragm-only disposable ABS chestpiece with
  non-chill rim for patient comfort
- 22" PVC Y-tubing
- Aluminum binaurals
- Weighs 2.5 oz (70.8 g), Overall length 32"
- Individually polybagged, 10/carton, 5 cartons (50 scopes)/case
- Made in China

Ordering Information

Item	Description
664*	Proscope™ 664, Disposable Scope (Specify Color)

Color Choices
BK   Y

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 664**Y**)

AMERICAN DIAGNOSTIC CORPORATION

Teaching Scopes

Available in both our premium Adscope® and institutional Proscope™ series, ADC® teaching scopes provide two headsets to allow teacher and student to listen simultaneously.

The Adscope® teaching scope utilizes our legendary 603 series stainless-steel scope with a black teaching and royal blue student headset.

The Proscope™ teaching scopes are available in the diaphragm-only 660 series, or combination diaphragm/bell 670 series. Each offers two sets of binaurals.

Why settle for any teaching scope when you can have teaching scopes made from the world's best-selling line of stethoscopes?

Double leaf spring with
reinforcing yoke

AFD Technology
Diaphragm

Ordering Information

Item	Description
613BKRB	Adscope® 613, Teaching Scope, R Blue/Black

Adscope® 613 Teaching Scope
A premium teaching scope built from Adscope® components.

Adscope® 613 teaching scope features

- Combination diaphragm/bell chestpiece precisely machined to exacting tolerances from surgical stainless steel for outstanding performance and rugged durability
- Extra-large bell (1⅜" diameter) for unsurpassed low-frequency response
- Ultra-sensitive diaphragm (1⅞" diameter) with adjustable frequency design (AFD) technology for greater amplification and crisper high-frequency response
- Non-chill bell and diaphragm retaining rims for patient comfort
- Two clinical headsets, both with reinforcing yoke molded into the flexible 22" PVC tubing and stainless-steel binaurals fixed at 15º angle for greater comfort
- Adsoft™ Plus silicone eartips for the ultimate in wearing comfort and acoustic seal
- Includes accessory kit with extra Adsoft™ Plus snap-on silicone eartips and scope ID tag
- Weighs 9.4 oz (266.5 g)
- Overall length 43"
- Lifetime warranty

ADC
AMERICAN DIAGNOSTIC CORPORATION

Proscope™ Teaching Dualhead Scope
A training aid that allows student and instructor to listen simultaneously.

The Proscope™ Teaching Scope features
- Combination diaphragm/bell Proscope™ chestpiece
- Two sets of adjustable aluminum binaurals
- Two sets of flexible 22" and one straight 10" length of black phthalate-free tubing
- Two spare pairs of black mushroom eartips included
- Weighs 5.5 oz (156 g)
- Overall length 44.5"
- Inspected and packaged in the USA
- One-year warranty

Ordering Information

Item	Description
671	Proscope™ 671, Teaching Dualhead Scope, Black

Proscope™ Teaching Nurse Scope
A training aid that allows nursing student and instructor to listen simultaneously.

The Proscope™ Teaching Scope features
- Diaphragm only (nurse type) Proscope™ chestpiece
- Two sets of adjustable aluminum binaurals
- Two sets of flexible 22" and one straight 10" length of black phthalate-free tubing
- Two spare pairs of black mushroom eartips included
- Weighs 5 oz (142 g)
- Overall length 44.5"
- Inspected and packaged in the USA
- One-year warranty

Ordering Information

Item	Description
661	Proscope™ 661, Teaching Nurse Scope, Black

Stethoscope Color Chart

	Adscopes™																								Proscopes™								
	600	600GP	601	602	606	603	603CP	603GP	604	605	608	609	612	613	614	615	618	640BK	641	645	646ST	647	655	658	660	661	662	664	665	670	671	675	676
BK	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●			●	●	●		●	●	●	●	●	●	●		●	●	●	●
BB																		●															
BD	●		●	●	●	●				●	●				●			●				●	●	●					●		●	●	
CA																		●															
DG	●		●	●		●				●	●	●		●				●				●	●	●	●				●		●	●	
FG						●				●	●							●				●											
FI																		●															
FKW																		●															
FL						●				●	●							●				●											
FM																		●															
FPB																		●															
FPL																		●															
FRB						●				●	●																						
FS						●				●	●							●															
FV						●				●	●																						
G						●			●	●	●	●		●				●						●					●		●	●	●
GD																								●					●		●	●	
GR																		●						●					●		●	●	●
HP																					●												
LB						●			●	●				●				●						●					●		●	●	●
LV						●				●	●							●						●					●		●	●	●
M																		●						●					●		●	●	●
MCA	●			●	●				●	●	●											●											
MCB	●		●		●					●												●											
MG	●		●		●					●					●							●											
MRS	●		●		●	●			●	●	●	●			●							●											
N	●		●		●	●				●	●	●			●			●				●	●	●	●				●		●	●	●
NB																		●															
NGR																		●															
NO																		●							●				●		●	●	●
NP																		●							●						●	●	●
NY																		●							●						●	●	●
O					●						●	●																					
P					●				●	●	●	●			●		●	●							●				●		●	●	●
PBCA	●		●		●	●						●				●																	
R					●					●	●							●				●		●					●		●	●	●
RB					●	●				●	●	●	●		●			●				●	●	●					●		●	●	●
SF																●																	
ST	●			●	●	●						●			●						●												
TL						●				●	●	●						●						●					●		●	●	●
TQ						●				●	●										●												
V						●				●	●				●			●				●		●					●		●	●	●
W																●								●					●		●	●	●
Y																								●				●	●	●	●	●	●

Scope Accessories

An indispensable selection of accessories for your ADC® Adscope® or Proscope™ stethoscope.

Tired of wearing your scope around your neck or trying to wedge it into a uniform pocket?

Our Hip Clip is an innovative, compact stethoscope holder that clips onto the belt, uniform, or scrubs, keeping the scope secure yet instantly accessible.

Does your scope look too much like those of your colleagues? Our scope ID tags clip onto scope tubing allowing you to identify and protect your investment.

Scope Hip Clip
A simple alternative to carrying your stethoscope.

The 218 Hip Clip features
- Lightweight plastic design
- Easy waistband clip
- Reduces neck strain and chest tenderness
- Frees use of hands
- Cleans easily
- Available in four colors
- Made in the USA

Ordering Information

Item	Description
218*	Scope Hip Clip (Specify Color)

Color Choices

BK	RB	V	W

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 218**RB**)

Scope/Sphyg ID Tag
Plastic ID tag that protects your diagnostic investment.

The 698BK features
- Durable polypropylene construction
- Locks onto the tubing of all ADC brand and virtually any other brand of stethoscopes and blood pressure instruments
- Front of tag has room for personalization

Ordering Information

Item	Description
698BK	Scope / Sphyg ID Tag, Black

697 Premium Scope ID Tag
Plastic ID tag that protects your diagnostic investment.

The 697 features
- Durable polypropylene construction
- Locks onto the tubing of most ADC brand and virtually any other brand of stethoscopes and blood pressure instruments
- Back of tag has room for personalization
- Supplied with most Adscopes®

Ordering Information

Item	Description
697BK	Stethoscope ID Tag, Premium, Black
697BCA	Stethoscope ID Tag, Premium, Breast Cancer Pink

S.T.H.1
Reusable tape holder secures 1" medical tape to your stethoscope for easy, rapid access.

The 219 S.T.H.1 features
- Fits stethoscopes of all sizes
- Keeps medical tape close at hand
- Made of solid, lightweight material
- Choose from seven colors to match your scrubs, uniform, or shoes
- Made in the USA

Ordering Information

Item	Description
219*	Scope Tape Holder (Specify Color)

Color Choices

BK	NGR	P
R	RB	V	W

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 219**RB**)

ADC
AMERICAN DIAGNOSTIC CORPORATION

Stethoscope Replacement Parts

ADC stethoscope replacement parts are designed for use on ADC Adscopes® and Proscopes™ only
(unless otherwise indicated).

Chestpieces

Ordering Information

Item	Description
600-01*	Chestpiece for 600 / Black, Gray, Tactical
600-01GP	Chestpiece for 600GP / Black
601-01*	Chestpiece for 601 / Black, Gray, Tactical
606-01*	Chestpiece for 606 / Black, Gray, Tactical
603-01*	Chestpiece for 603 / Black, Gold, Gray, Tactical, Copper
604-01*	Chestpiece for 604 / Black or Gray
605-01*	Chestpiece for 605 / Black or Gray
608-01*	Chestpiece for 608 / Black or Gray
609-01*	Chestpiece for 609 / Black, Gray, Tactical
612-01*	Chestpiece for 612 / Black or Gray
614-01*	Chestpiece for 614 / Black or Gray
615-01*	Chestpiece for 615 / Black, Gray, Tactical
618-01*	Chestpiece for 618 / Pink, Seafoam, White
655-01	Chestpiece for 655
660-01	Chestpiece for 660, 661
662-01	Chestpiece for 662
670-01	Chestpiece for 670, 671
675-01	Chestpiece for 675
676-01	Chestpiece for 676
601-11*	Bell for 601 / Black or Gray
608-11*	Bell for 608 / Black or Gray
601-15*	Diaphragm Assembly for 601 / Black or Gray
608-15*	Diaphragm Assembly for 608 / Black or Gray

Color Choices

BK	COP	G	P	SF	ST	W

NOTE: To ensure correct color when ordering any chestpiece.
add color suffix to model number (e.g., 603-01**BK**)

Diaphragms

Ordering Information

Item	Description
600-03N*	For 600, 601, 603, 608, 612 / Black or Gray
602-03	For 606, 602
604-03	For 604
605-03	For 605
609-03	For 609
614-03*	For 614, 618, 601 (Ped), 608 (Ped) / Black or Gray
615-03*	For 615 / Black or Gray
655-03K	Diaphragm Kit, Set of 8
661-03	For 660, 661, 670, 671
662-03	For 662
675-03	For 675
676-03	For 676

Diaphragm Rings

All diaphragm rings are non-chill (except 676-02)

Ordering Information

Item	Description
602-02*	For 602, 606, 609, 612 / Black or Gray
602-02*N	For 600, 601, 603, 608 / Black or Gray
604-02*	For 604 / Black or Gray
605-02*	For 605 / Black or Gray
614-02*	For 601 (Ped), 608 (Ped), 614, 618 / Black or Gray
615-02*	For 615 / Black or Gray
655-02	For 655 / Silver
661-02	For 660, 661, 670, 671
662-02	For 662
675-02	For 675
676-02	For 676

Specify: Black-BK or Gray-G

Bell Rings

All bell rings are non-chill

Ordering Information

Item	Description
602-04*	For 602, 606 / Black or Gray
603-04*	For 603, 608, 609 / Black or Gray
604-04*	For 604, 601 / Black or Gray
605-04*	For 605 / Black or Gray
670-04	For 670, 671 / Black
675-04	For 675 / Black
676-04G	For 676 / Gray

Specify: Black-BK or Gray-G

Binaural Tubing Assemblies

Ordering Information

Item	Description
600-05GP	Binaural - Tubing 600GP / Black only
601-05*	Binaural - Tubing 600, 601, 602
606-05*	Binaural - Tubing 606
603-05*	Binaural - Tubing 603, 604, 605, 608, 612, 614, 615, 655
609-05*	Binaural - Tubing 609
617-05*	Binaural - Tubing 618

*Specify color. See page 89 for color options by scope number.

Binaurals

Item	Description
660-05	Binaurals, All Proscopes™

Y Connector

Item	Description
611-20-10	Y Connector, Plastic - 10/Pkg

Y Tubing

Item	Description
660-05T*	Y Tubing - All Proscopes™

*Specify color. See page 89 for color options by scope number.

Eartips, Mushroom

Item	Description
600-06BK	Mushroom Eartips, Pair / Black

Eartips, Plastic

Item	Description
660-06	Plastic Eartips, Pair / White

Eartips, Deluxe

Item	Description
602-06AD	Adsoft™ Plus Eartip Adapter
602-07*N	Adsoft™ Plus Silicone Eartips, Pair / Large *Specify: Black-BK, Gray-G
602-08*N	Adsoft™ Plus Silicone Eartips, Pair / Small *Specify: Black-BK, Gray-G

Sprague Replacement Parts

For all ADC Spragues, unless otherwise indicated.

Sprague Chestpieces

Item	Description
640-01	Chestpiece for 640, 641
640-01D	Chestpiece Drum for 640, 641
645-01	Chestpiece for 645
645-01D	Chestpiece Drum for 645
646-01	Chestpiece for 646
646-01D	Chestpiece Drum for 646
647-01	Chestpiece for 647
647-01D	Chestpiece Drum for 647

Diaphragm Disks

Item	Description
640-14	Zinc Disk / Adult
640-15	Zinc Disk / Pediatric
646-14	Zinc Disk / Adult / Tactical
646-15	Zinc Disk / Pediatric / Tactical

Diaphragms

Item	Description
640-03	Diaphragm / Adult
640-03S	Diaphragm / Pediatric

Diaphragm Retaining Rings

Item	Description
640-02	Retaining Ring for 640, 641, 647 / Adult
640-02S	Retaining Ring for 640, 641, 647 / Pediatric
645-02	Retaining Ring for 645 / Adult

Diaphragm Retaining Rings cont.

Item	Description
645-02S	Retaining Ring for 645 / Pediatric
646-02	Retaining Ring for 646 / Adult
646-02S	Retaining Ring for 646 / Pediatric

Bell Chestpieces

Item	Description
640-11	1¼" Bell Chestpiece for 640, 641, 645, 647 / Adult
640-12	1" Bell Chestpiece for 640, 641, 645, 647 / Pediatric
640-13	¾" Bell Chestpiece Ring for 640, 641, 645, 647 / Adult

Binaurals

Item	Description
640-05	Binaural for 640, 641, 647
645-05	Binaural for 645
646-05	Binaural for 646

Sprague Tubing

Item	Description
640-05TBK	Tubing, 16" / Black
641-05T*	Tubing, 22"
647-05T*	Tubing, 22"

*Specify color. See page 89 for color options by scope number.

Eartips

Item	Description
640-07	Adsoft™ Sprague Eartips, Pair / Black
640-09	Eartips, Pair / Black
640-10	Eartips, Pair / Clear

Miscellaneous Parts

Item	Description
640-06	Tubing Cap, Pair / Black
640-16	Tubing Clip for 640, 641
640-19	Chestpiece Key for all Spragues
645-16	Tubing Clip for 645
646-16	Tubing Clip for 646

Accessory Kits

Item	Description
600-17**	Accessory Kit for 600 / Black or Gray
601-18**	Accessory Kit for 601 / Black or Gray
618KIT	Adimal Chestpiece Snap-Ons, Set of 6
640-17	Accessory Kit, All Spragues
640-18	Accessory Pouch, Clear

ADC
AMERICAN DIAGNOSTIC CORPORATION

Infrared Thermometers

ADC® offers three models of infrared thermometers, two with tympanic technology and one that reads temperature from the middle of the forehead.

The original Adtemp™ 421 is a tympanic style designed for use without probe covers, making it ideal for homecare use. The Adtemp™ 424, also tympanic, uses low-cost, disposable probe covers and is perfect for the physician's office or clinic. Both units measure temperature in about one second, and both meet ASTM E1965-98 standards for accuracy.

Our new Adtemp™ 429 is a non-contact thermometer featuring an infrared sensor that reads temperature from the middle of the forehead. The easy-to-use unit offers an ideal mix of safety and convenience, providing one-second results with minimal risk of cross-contamination and no costly probe covers.

Infrared Thermometers

Backlit
LCD

Measure
Button

Memory
Recall
Button

Distance
Feedback
Light

Mode Select
Button

Measurement
Sensor Lens

Optional
Wall
Cradle

**The Adtemp™ 429 offers
2 scan modes:**

4–6cm

4–6cm

1. **Human Mode**

2. **Object/Liquid Mode**

Forehead

**Night
Mode**

**Reads in
1 Second**

Ordering Information

Item	Description
429	Adtemp™ 429, Non-Contact Thermometer
429CRADLE	Adtemp™ 429 Wall Cradle

1 Second

°C∙°F
Dual Scale

LATEX

Audible Alert

369
x30

2
Year

Inspected

Adtemp™ 429 Non-Contact Thermometer

Easy-to-use infrared thermometer measures temperature instantly at the forehead! Convenient, non-contact measurement makes the Adtemp™ 429 the ideal instrument for use on all patients.

The Adtemp™ 429 infrared thermometer features
- One-second readings
- Large 6mm illuminated display
- °F/°C switchable display
- Switchable Human/Object modes
- Measuring range (Human)
  50.0°F - 122.0°F +/- .5°F (10°C - 50°C +/- .3°C)
- Measuring range (Object)
  32.0°F - 212.0°F +/- 1°F (0°C - 100°C +/- 1°C)
- 30-reading memory
- Night mode function mutes audibles for patient care
- Audible beep when measurement complete (except Night mode)
- Auto off conserves battery strength
- Compact, ergonomic design measures 5" (129.9 mm) long
- Weighs 3 oz (87g) including battery
- Powered by two 1.55V AAA alkaline batteries (included)
- Optional wall cradle available

ADC
AMERICAN DIAGNOSTIC CORPORATION

Adtemp™ 424 Infrared Ear Thermometer

Easy-to-use tympanic thermometer measures core temperature instantly. Convenient, economical probe covers make it the ideal instrument for use on all types of patients.

The Adtemp™ 424 Thermometer features

- One-second measurement using scan/peak technology
- Large 6mm illuminated display
- Temperature range from 89.6°F - 108°F +/- .4°F (32°C - 42.2°C +/- .2°C)
- °F/°C switchable display
- Fever alarm at 99.5°F (37.5°C)
- Last-reading memory
- Audible beep when measurement is complete
- Auto off conserves battery life
- Compact design: 5½" (13.97cm) long, weighs 1.6oz (45.3g) including battery
- Powered by 1.55V (CR2032) lithium battery (included)
- Includes 20 probe covers in convenient dispenser
- Desktop storage caddy

Ordering Information

Item	Description
424	Adtemp™ 424 Infrared Ear Thermometer
425-40	Adtemp™ Tympanic Sheaths, 40/Pkg

Adtemp™ 421 Digital Ear Thermometer

The most compact tympanic thermometer on the market.

The Adtemp™ 421 thermometer features

- Measures core temperature instantly from the ear reliably and accurately
- Measuring range (Human) 86.6°F-108°F ±0.4°F (32°C-42.2°C ±0.2°C)
- Measuring range (Object) 32°F-212°F ±0.4°F (0°C-100°C ±0.2°C)
- Probe-cover-FREE design is less costly and more convenient to use
- Large 6mm illuminated display is easy to read
- Compact 5" long (12.7 cm),1.9 oz (53.86g) ergonomic design fits comfortably in operator's hand and patient's ear
- Audible fever alarm at 99.5°F (37.5°C)
- 12-reading memory
- Complete with lithium battery, storage/travel case, and operating instructions

Ordering Information

Item	Description
421	Adtemp™ 421, Digital Ear Thermometer

Infrared / Digital Thermometers

Infrared Thermometer Product Feature Chart

Model	429	421	424
Type	Non-Contact	Tympanic	Tympanic
Technology	Infrared, Peak-hold	Infrared, Peak-hold	Infrared, Peak-hold
Scale	Dual (°F/°C)	Dual (°F/°C)	Dual (°F/°C)
Human Range °F/°C	50° - 122°F / 10° - 50°C	86.6° - 108°F / 32° - 42.2°C	89.6° - 108°F / 32°-42.2°C
Human Accuracy °F/°C	±0.5°F / ±0.3°C	±0.4°F / 0.2°C	±0.4°F / 0.2°C
Object Range °F/°C	32° - 212°F / 0° - 100°C	32° - 212°F / 0° - 100°C	N/A
Object Accuracy F/°C	±1°F / ±1°C	±0.4°F / ±0.2°C	N/A
Response Time	1 Second	1 Second	1 Second
Beeper	Yes	Yes	Yes
Auto-Off	Yes	Yes	Yes
Memory	30x	12x	Last-Reading
Needs Sheaths	No	No	Yes
Warranty	2 Year	2 Year	2 Year
Battery Type	2 - 1.5V (AAA)	CR2032	CR2032
Battery Life	2000 uses	1000 uses	1000 uses
Packaging	Giftbox	Giftbox	Giftbox
Dimensions	2.06" x 1.75" x 5" 52.4mm x 44.5mm x 129.9mm	5" x 1.2" x 1.6" 127mm x 31mm x 40mm	5.5" x 1" x 0.79" 139.7mm x 26mm x 20mm
Weight	3 oz (87 g)	1.9 oz (53 g)	1.6 oz (45 g)
Display	LCD	LCD	LCD
Operating Environment	60.8°F - 95°F 16°C - 35°C	41°F - 104°F 5°C - 40°C	50°F - 104°F 10°C - 40°C
Storage Environment	-13°F - 131°F -25°C - 55°C	-13°F - 131°F -25°C - 55°C	-13°F - 131°F -25°C - 55°C

All models made without natural rubber latex

AMERICAN DIAGNOSTIC CORPORATION

Digital Stick Thermometers

ADC offers one of the largest selections of cost-effective digital stick thermometers to meet virtually every clinical setting. Our selection and unmatched quality control are why Frost and Sullivan voted ADC's digital stick thermometer line the best in the US in 2006.

We offer nine distinct models in a variety of packaging options and price points. Choose from super-low-cost models that measure in 60 seconds to super-fast-read models that measure in as little as two seconds. We offer flexible tip models for pediatric patient safety and specialty models for hypothermia or veterinary use. Our revolutionary non-invasive, low-cost conductive model, the Adtemp™ Temple Touch, measures at the temple in just six seconds.

Adtemp™ universal thermometer sheaths, compatible with all ADC stick thermometers and most competing brands, are available in a number of packaging options.

All thermometer models offer convenient dual-scale readouts (C/F switchable), audible alerts, auto off, last-reading memory, and water resistance. All come complete with batteries and most are shipped with a supply of protective sheaths. Every ADC Adtemp™ stick thermometer meets the accuracy requirements for intermittent thermometers under ASTM E1112.

Large LCD
Display

Compact
Ergonomic Design

Skin
Surface

Deep
Tissue

Blood
Vessels

Adtemp™ 427 Temple Touch Thermometer

Provides an accurate six-second, non-invasive temperature reading at the temple making it ideal for pediatric patients. Cost-effective design makes it ideal for institutional use.

The Adtemp™ 427 Temple Touch features

• Non-invasive temple temperature measurement using patented conductive technology delivers clinically accurate readings in about six seconds
• Reduces the risk of cross contamination and avoids the need for costly probe covers
• Ideal for the hospital, clinic, or physician office
• Auto off function conserves battery life
• Audible tone when measurement is complete
• Last-reading memory
• Dual scale (°F/°C)
• Water resistant
• Large display
• Uses two AAA batteries (included)
  (Minimum 1000 full-duty cycles over 24-month period)
• Temperature range from 95°F to 107.6°F +/- .2°F (35°C to 42°C +/- .1°C)
• Compact design measures just 4.7" x 1.17" x 1" (12.0 cm x 3.0 cm x 2.4 cm)
• Weighs 1.3oz (37g), including batteries

Ordering Information

Item	Description
427	Adtemp™ 427, Temple Touch Thermometer/Boxed
427Q	Adtemp™ 427, Temple Touch Therm / Display Pkg.

ADC AMERICAN DIAGNOSTIC CORPORATION

Adtemp™ ULTRA 417 Digital Thermometer

The ultra-fast stick-type digital thermometer uses predictive technology for a two-second oral reading.

The Adtemp™ ULTRA 417 thermometer features

• Two-second measurement using proprietary predictive technology
• Temperature range from 95°F-107.6°F ±.2°F (35°C - 42°C ±.1°C)
• Replaceable 3V (2032Li) coin-type battery provides a minimum of 1,000 full-duty measurements
• Integral scabbard-type storage case
• Includes five probe sheaths
• Contemporary Euro design

Ordering Information

Item	Description
417	Adtemp™ ULTRA Digital Thermometer

Adtemp™ V 418 Super-Fast Digital Thermometer

The ultra-fast stick-type digital thermometer uses predictive technology for an eight-second oral reading.

The Adtemp™ V super-fast thermometer features

• Eight-second measurement using proprietary predictive technology
• Temperature range from 90°F-109.9°F ±.2°F (32°C - 43.9°C ±.1°C)
• Replaceable 1.55V (LR41) battery provides up to 1,500 measurements
• Integral scabbard-type storage case
• Includes five probe sheaths
• Contemporary Euro design

Ordering Information

Item	Description
418	Adtemp™ V Digital Thermometer

Adtemp™ IV 415FL Digital Thermometer

Super-fast, peak-hold, pen-type thermometer with flexible tip.

The Adtemp™ IV flex thermometer features

• 15-second oral, 10-second rectal temperature measurement
• Large LCD for easy reading
• Temperature range from 90°F-109.9°F ±.2°F (32°C - 43.9°C ±.1°C)
• Flexible probe tip
• Replaceable 1.55V (LR41) battery provides up to 1,500 measurements
• Includes five probe sheaths
• Clear plastic scabbard storage case
• Each in box, 12/carton, 144/case

Ordering Information

Item	Description
415FL	Adtemp™ IV Digital Thermometer / Flex Tip

Digital Thermometers

adimal® 426 Digital Thermometer
Our digital thermometer with a fresh face.

The Adimals® 426 thermometer features
- Jumbo display
- Temperature range from 89.6°F-109.4°F ±.3°F (32°C - 43°C ±.2°C)
- Replaceable 1.55V (LR41) battery provides up to 4,000 measurements
- Includes five probe sheaths
- Clear plastic scabbard storage case
- Water resistant

Ordering Information

Item	Description
426*	Adimal® Digital Thermometer / Dual Scale
	*Specify Bear-B, Frog-F, Koala-K, or Panda-P

Adtemp™ I 412 Digital Thermometer
The ideal mercury-replacement thermometer.

The Adtemp™ I thermometer features
- Super low-cost digital thermometer
- Compact size: under 5" long, weighs just 14 grams
- Temperature range from 90°F-109.9°F ±.2°F (32°C - 43.9°C ±.1°C)
- Audible tone when measurement is complete
- Non-replaceable 1.55V (LR41) battery provides up to 2,500 measurements
- Integral storage case keeps instrument sanitary
- Bulk unit packaged 20/box, 240/case

Ordering Information

Item	Description
412-00	Adtemp™ I SPU Digital Thermometer / 20/box

Adtemp™ II 413 Digital Thermometer
Our most popular model.

The Adtemp™ II thermometer features
- Compact size: under 5" long, weighs just 11 grams
- Temperature range from 90°F-109.9°F ±.2°F (32°C - 43.2°C ±.1°C)
- Replaceable 1.55V (LR41) battery provides up to 1,500 measurements
- Scabbard storage case keeps instrument sanitary
- Boxed unit complete with five sheaths
- Bulk unit packaged 25/box, 500/case

Ordering Information

Item	Description
413*	Adtemp™ II Digital Thermometer / Boxed
413*-00	Adtemp™ II Digital Thermometer / Bulk
	*Specify Blue Cap (oral) - B or Red Cap (rectal) - R
413*Q	Adtemp™ II Digital Thermometer / Display Box

Digital Stick Thermometers

Adtemp™ 419 Hypothermia Thermometer
World's first digital hypothermia thermometer.

The Adtemp™ 419 hypothermia thermometer features
- The first digital extended-range thermometer
- Extended range 78.0°F-111.9°F ±.2°F
  (25.5°C - 43.9°C ±.1°C)
- Replaceable 1.55V (LR41) battery provides
  up to 1,500 measurements
- Clear two-piece plastic storage case
- Each in polybag, 25/carton, 500/case

Ordering Information

Item	Description
419	Adtemp™ Hypothermia Thermometer

Adtemp™ 422 Veterinary Digital Thermometer
The first digital pen-type thermometer designed for veterinary applications.

The Adtemp™ 422 veterinary thermometer features
- Temperature range 90°F-111.9°F ±.2°F
  (32.0°C - 43.9°C ±.1°C)
- Replaceable 1.55V (LR41) battery provides up to
  1,500 measurements
- Specially designed housing with lanyard attachment
  for enhanced removal
- Includes five probe sheaths
- Integral storage case
- Each in polybag, 20/carton, 400/case

Ordering Information

Item	Description
422	Adtemp™ Veterinary Thermometer

Adtemp™ Single-Patient-Use Kits

The Adtemp™ SPU Kits features
- Adtemp™ thermometer and 20 Adtemp™ sheaths in
  a compact, two-pocket vinyl wallet
- Kits packaged one per box
- 12/carton, 144/case

Ordering Information

Item	Description
412K	Adtemp™ Digital SPU Kit, °F/°C, 1/Box
413*K	Adtemp™ Digital SPU Kit, °F/°C, 1/Box

*Specify Blue Cap (oral) - B or Red Cap (rectal) - R

Digital Thermometers

Adtemp™ 413BRKIT General-Practice Thermometry Kit

413BRKIT kit features
- One Adtemp™ 413 thermometer, oral (blue) and one Adtemp™ 413 thermometer, rectal (red) (see page 101)
- 100 Adtemp™ disposable thermometer sheaths (see page 103)
- One Adtemp™ countertop dispenser tray
- Molded plastic tray with rubberized feet, conveniently holds both thermometers and sheaths ready for use

Ordering Information

Item	Description
413BRKIT	Adtemp™ General-Practice Therm Kit

Adtemp™ Disposable Sheaths

The Adtemp™ Thermometer Sheaths features
- Non-sterile, disposable design helps eliminate cross contamination
- Cost effective and easy to apply
- Suitable for oral or rectal use
- Designed for use with ADC and most comparably sized digital thermometers

Ordering Information

Item	Description
416-50	Adtemp™ Digital Sheaths 50/Box
416-100	Adtemp™ Digital Sheaths 100/Box
416-1000	Adtemp™ Digital Sheaths 1000/Box

Diagnostics

Digital Stick Thermometers

We offer EENT and physical-exam instruments in economical 2.5V and state-of-the-art 3.5V systems. Portable, pocket, desk, and wall configurations designed to meet virtually any budget or clinical setting.

Full-size instruments available in the most popular combinations including Otoscope, Ophthalmoscope, Otoscope/Ophthalmoscope set, or Complete Instrument set with nearly a dozen popular attachments. ADC's 2.5V Otoscope is available in a veterinary model, as well.

We also produce a halogen-illuminated Dermascope for examination of skin lesions.

ADC's Pocket Series Diagnostic Instruments include both an Otoscope and Ophthalmoscope. Xenon illumination and a compact size make these indispensable instruments for today's busy practitioner. Choose from more than a dozen model options. Available with hard or soft case. Some models are available with LED illumination.

All ADC Otoscopes will accommodate Welch Allyn® KleenSpec® disposable ear specula for the ultimate in convenience and affordability.

Full-size instruments are covered by a one-year warranty. Optics on pocket sets covered by a lifetime warranty.

Stick Thermometer Product Feature Chart

Item#	Type	Scale	Range	Accuracy **	Response Time	Flex Probe	Sheaths Included	Sold By	Warranty
412-00	Oral/Rectal/Axillary	°F/C	90.0°F-109.9°F / (32.0°C-43.9°C)	±0.2°F (±0.1°C)	60 sec	No	No	20/box	2 Year
412K	Oral/Rectal/Axillary	°F/C	90.0°F-109.9°F / (32.0°C-43.9°C)	±0.2°F (±0.1°C)	60 sec	No	Yes	ea.	2 Year
413*	See Below	°F/C	90.0°F-109.9°F / (32.0°C-43.2°C)	±0.2°F (±0.1°C)	30 sec	No	Yes	ea.	2 Year
413*-00	See Below	°F/C	90.0°F-109.9°F / (32.0°C-43.2°C)	±0.2°F (±0.1°C)	30 sec	No	Yes	25/box	2 Year
413*K	See Below	°F/C	90.0°F-109.9°F / (32.0°C-43.2°C)	±0.2°F (±0.1°C)	30 sec	No	Yes	ea.	2 Year
413*Q	See Below	°F/C	90.0°F-109.9°F / (32.0°C-43.2°C)	±0.2°F (±0.1°C)	30 sec	No	Yes	ea.	2 Year
415FL	Oral/Rectal/Axillary	°F/C	90.0°F-109.9°F / (32.0°C-43.9°C)	±0.2°F (±0.1°C)	10/15 sec	Yes	Yes	ea.	2 Year
417	Oral/Rectal/Axillary	°F/C	95.0°F-107.6°F / (35.0°C-42°C)	±0.2°F (±0.1°C)	2 sec	Yes	Yes	ea.	2 Year
418	Oral/Rectal/Axillary	°F/C	90.0°F-109.9°F / (32.0°C-43.9°C)	±0.2°F (±0.1°C)	8 sec	Yes	Yes	ea.	2 Year
419	Hypothermia	°F/C	78.0°F-111.9°F / (25.5°C-43.9°C)	±0.2°F (±0.1°C)	10/18 sec	No	Yes	ea.	2 Year
422	Veterinary	°F/C	90.0°F-111.9°F / (32.0°C-43.9°C)	±0.2°F (±0.1°C)	10 sec	No	Yes	ea.	2 Year
426***	Oral/Rectal/Axillary	°F/C	89.6°F - 109.4°F (32°C - 43.0°C)	±0.3°F (±0.2°C)	10 sec	Yes	Yes	ea.	2 Year
427/427Q	Temple Touch	°F/C	95.0°F-107.6°F / (35.0°C-42.0°C)	±0.2°F (±0.1°C)	6 sec	No	N/A	ea.	2 Year

* Specify: Blue Cap (oral) - B or Red Cap (rectal) - R
** Accuracy Statement: Valid from 93.2°F to 107.6°F (34.0°C to 42.0°C) ±.2°F/±.1°C
*** Specify: Bear-B, Frog-F, Koala-K, or Panda-P
All Models Feature: Water resistance, auto-off, and last-reading memory

AMERICAN DIAGNOSTIC CORPORATION

Illumination – Options, Performance, Value

Our portable 2.5V instruments are available with low-cost vacuum lamps. Pocket instruments are equipped with Xenon or LED illumination for a brighter, whiter light (3200K).

Our 3.5V instruments are available with either Halogen/Xenon or state-of-the-art LED lighting for the ultimate performance.

Halogen/Xenon combines the best of both inert gas technologies, providing a bright white light (3200K color temperature) with cooler operating temperatures.

But it is our third generation LED technology that takes lighting to a whole new level.

Our new AdLED™ provides near-perfect performance with a color temperature of 4200K, 17,000 lux, a > 90 color rendering index (CRI), and a life expectancy of 100,000 hours (compared with 20-30 hours for halogen). When combined with our Li-ion battery technology, it extends performance to levels never before achieved in an EENT instrument.

Adtronic™ Light Control

Our 2.5V portable instruments offer mechanical rheotstatic light control.

But it's our 3.5V instruments that really shine. Our patented Adtronic™ electronic rheostatic light output control provides infinite, continuously variable control – electronically. And because it's electronic we could build in an auto-off feature (after two minutes of inactivity) to further conserve battery strength and lamp life.

Comprehensive Warranties

Like all ADC warranties, our Diagnostix™ and Proscope™ brand EENT instrument warranties are the industry's most comprehensive.

- Proscope™ 2.5V Portable instruments are covered for one year.
- Diagnostix™ Pocket 2.5V instruments are covered for one year.
- Optical components are covered for life.
- Diagnostix™ 3.5V instrument heads, handles, and desk chargers are covered for two years.
- Diagnostix™ Adstation™ wall transformers and extension modules are covered for five years.
- Diagnostix™ AdLED™ lamps are covered for life.
- Special medical student warranty: Diagnostix™ 3.5V Portable Set warranties are covered through the second year of residency.

EENT Instruments

Choose from our line of full-size 3.5V and 2.5V diagnostic instruments or compact pocket sets, depending upon your needs or your budget.

Full-size instruments are available in the most popular combinations including Otoscope, Ophthalmoscope, Otoscope/Ophthalmoscope set, or Complete Instrument set with nearly a dozen popular attachments. Sets come in a fitted or soft case for storage. ADC's 2.5V Otoscope is available in a veterinary model, as well.

We also produce a halogen-illuminated Dermascope for examination of skin lesions.

ADC's Pocket Series Diagnostic Instruments include both an Otoscope and Ophthalmoscope. Choice of LED or xenon illumination and a compact size make these indispensable instruments for today's busy practitioner. Choose from four models.

All ADC Otoscopes will accommodate Welch Allyn® KleenSpec® disposable ear specula for the ultimate in convenience and affordability.

Full size instruments covered by a one-year warranty. Optics on pocket sets covered by a lifetime warranty.

EENT Instrument Features

Sourced globally, assembled locally

We contract with the world's leading manufacturers to produce components to our exacting specifications. Then, using custom built inspection equipment, and factory-trained personnel, we subject those components to rigorous testing before the instruments are assembled and packaged in our New York facility.

We're one of the few firms to hold our own 510(k) and be classed as a manufacturer of EENT instruments.

Wide selection of instruments to meet virtually any need

We offer EENT and physical-exam instruments in economical 2.5V and state-of-the-art 3.5V systems. Portable, pocket, desk, and wall configurations are designed to meet virtually any budget or clinical setting.

More than 700 model options are possible. And all are backed by the industry's most comprehensive warranties.

Instrument heads for virtually any physical exam

We offer up to four different instrument heads: Otoscopes for examination of the inner ear; Ophthalmoscopes – for examination of the eye; Throat Illuminators for examination of the mouth and throat; and Dermascopes for examination of the skin.

Ophthalmoscope

Throat Illuminator

Otoscope

Dermascope

Power supply from alkaline to A/C mains and everything in between

Our 2.5V Portable and Pocket instruments are available with alkaline battery handles in pocket (AA) and portable (C) sizes.

Our 3.5V rechargeable battery handles (portable and desktop platforms) utilize Li-ion battery technology – the same found in state-of-the-art smart phones, tablets and electric cars. Combined with the super-efficient LED lamps, our Li-ion battery provides up to 50 hours continuous operation between charges (compared to just two to three for NiMH or NiCad) and a whopping 1200 charging cycles – 2.5x that of NiMH or NiCad.

That means nearly four years of daily recharging – even longer if charged less often. 3.5V instruments are also available with 120V corded A/C (or 230V) power supply.

EENT Instrument Heads

Diagnostics

Otoscopes

Diagnostix™ 3.5V Otoscope Instrument Head - Item 5420*

- Fiberoptic light transmission for an unobstructed view
- Optical glass reduces reflection and provides 3x magnification
- Bidirectional swivel lens allows instrumentation
- Insufflator fitting for pneumatic otoscopy
- Compatible with Welch Allyn specula
- Instrument head uses universal bayonet mount, compatible with other brands of 3.5V power supply handles
- Anti-theft locking feature is standard

- Works with 5460, 5560, 5660 handles
- Choose from halogen/xenon or advanced LED illumination
- Manufactured in Germany, inspected and packaged in the USA
- Two-year warranty on instrument
- Lifetime warranty on LED lamp

Specify "X" for Halogen/Xenon, or "L" for LED

Diagnostix™ 2.5V Pocket Otoscope Instrument Head - Item 5120N*

- 2.5V xenon or LED lamp for true tissue color
- Fiber optics for cool, obstruction-free light transmission
- Wide-angle swivel 2.5x viewing lens permits instrumentation
- Insufflator port (fitting and insufflator sold separately) for pneumatic otoscopy

- Works with 5160N handle
- One-year warranty on instrument
- Manufactured in Dubai, inspected and packaged in the USA

Specify "L" for LED

Proscope™ 2.5V Otoscope Instrument Head - Item 5220

- 2.5V vacuum lamp
- Direct illumination
- Bayonet locking mount
- Removable 3x magnifying lens
- Includes autoclavable, polypropylene ear specula in sizes 2.5mm, 3.5mm, and 4.5mm
- Welch Allyn disposable specula adapter included

- Works with 5211-5 battery handle
- One-year warranty
- Manufactured in Pakistan, inspected and packaged in the USA

Ophthalmoscopes

Diagnostix™ Coax and Coax PLUS 3.5V Ophthalmoscope Instrument Heads

- High-performance aspherical condenser lens reduces corneal reflection
- Ergonomic design with integral thumb rest improves stability and allows one-finger control of all functions
- Synthetic rubber brow rest
- Dust proof
- Magnified/illuminated aperture viewing window
- Instrument head uses universal bayonet mount, compatible with other brands of 3.5V power-supply handles
- Anti-theft locking feature is standard
- Works with 5460, 5560, and 5660 handles
- Choose from halogen/xenon or advanced LED illumination
- Two-year warranty on instrument
- Lifetime warranty on LED lamp

Coax Ophthalmoscope includes - Item 5440*

- 29 viewing lenses from -35 to +40 (Plus) 1-10, 12, 15, 20, 40 – (Minus) 1-10, 15, 20, 25, 30, 35)
- 24 aperture/filter combinations for improved versatility

Coax PLUS Ophthalmoscope includes - Item 5442*

- 89 viewing lenses - (Plus) single step from 1-45 - (Minus) single step from 1-44
- Secondary focusing wheel with zero retention for quick correction of ametropias. Use this to provide virtually unlimited fine focus or as a fast focus in lieu of the 89 viewing lenses
- 28 aperture/filter combinations for improved versatility

Specify "X" for Halogen/Xenon, or "L" for LED

AMERICAN DIAGNOSTIC CORPORATION

EENT Instrument Heads

Diagnostix™ 2.5V Pocket Ophthalmoscope Instrument Head - Item 5140N*

- 2.5V xenon or LED lamp for true tissue color
- Five aperture selections (small spot, large spot, semicircle, fixed and red-free filter)
- 19 viewing lenses from -20 to +20 diopters for better resolution
- Illuminated magnified lens dial
- Rubber brow rest

- Meets or exceeds ISO 10942, ISO 15004-1, and ISO 15004-2
- Works with 5160N handle
- One-year warranty on instrument
- Manufactured in Dubai, inspected and packaged in the USA

(*Specify "L" for LED)

Proscope™ 2.5V Ophthalmoscope Instrument Head - Item 5240

- 2.5V vacuum lamp
- 24 corrective lenses from –25 to +40 diopters
- Medium spot aperture
- Bayonet locking mount

- Works with 5211-5 battery handle
- One-year warranty
- Manufactured in Pakistan, inspected and packaged in the USA

Throat Illuminator

Diagnostix™ 3.5V Throat Illuminator Instrument Head - Item 5426

- PMMA light transmission
- Tongue blade holder facilitates examination of the mouth and throat
- Manufactured in Germany, inspected and packaged in the USA

- Eject button discards used tongue blade
- Works with 5460, 5560, 5660 handles
- Two-year warranty on instrument
- Lifetime warranty on LED lamp

(Specify "X" for Halogen/Xenon, or "L" for LED)

Dermascopes

Diagnostix™ 3.5V Dermascope Instrument Head - Item 5450

- Direct illumination
- Optical-grade 10x focusable magnifying lens
- Large, knurled focusing ring
- Removable contact plate with mm scale
- Comfortable, soft synthetic rubber eyepiece may be used with eyeglasses

- Anti-theft locking feature is standard
- Works with 5960, 5560, and 5660 handles
- LED illumination only
- Two-year warranty on instrument
- Lifetime warranty on LED lamp

Proscope™ 2.5V Dermascope Instrument Head - Item 5312-3

- Bright 2.5V halogen illumination ensures true tissue color for accurate identification
- 10x optic system
- Removable contact plate is auto clavable
- Large, knurled focusing ring
- Comfortable, soft synthetic rubber eyepiece
- Reticle contact plate etched onto the lens in millimeters permits easy measurement of suspicious lesions

- Bayonet locking mount
- Works with 5260 battery handle
- One-year warranty on instrument
- Manufactured in Pakistan, inspected and packaged in the USA

Diagnostics

Power Supply

Diagnostix™ 3.5V Rechargeable Handle

- C-sized handle with 2600mAh Li-ion battery
- CNC machined from solid brass, the handle is chrome-plated in black with a ribbed surface for a sure grip
- Adtronic™ electronic rheostatic light-intensity control provides infinite continuous control and auto-off feature after two minutes
- Bayonet instrument mount is compatible with all major brands of 3.5V instrument heads. Requires our desk charger base (part 5500)
- Two-year warranty
- Works with 5420, 5440, 5442, 5450, 5426
- Replacement battery 5560BAT

Ordering Information

Item	Description
5560	3.5v Diagnostix™ Rechargeable Handle

Diagnostix™ 3.5V Plug-In Rechargeable Handle

- C-sized handle with 1400mAh Li-ion battery
- CNC machined from solid brass, the handle is chrome plated in black with a ribbed surface for a sure grip
- Adtronic™ electronic rheostatic light intensity control provides infinite continuous control and auto-off feature after two minutes
- Top half of handle unscrews to access wall plug (available in US or Euro fittings)
- Bayonet instrument mount is compatible with all major brands of 3.5V instrument heads
- Two-year warranty
- Works with 5420, 5440, 5442, 5450, 5426
- Replacement battery 5460BAT

Ordering Information

Item	Description
5460	3.5V Diagnostix™ Plug-In Rechargeable Handle

Diagnostix™ 3.5V Desk Recharger

- Desk charging station for two Diagnostix™ rechargeable handles (5560)
- Reducing sleeve allowing use with smaller AA sized handles is included
- Colored LED power indicator displays charging state
- Storage compartment accommodates a small selection of specula or spare lamps
- Includes wall-mount bracket for permanently mounting to wall or cabinet
- Compact and portable
- Available in 120V or 230V with Euro plug
- Diagnostix™ rechargeable Li-ion battery handle (5560) offers two to three hours continuous use with halogen/xenon lamps, up to 50 hours continuous use when paired with LED lamps. 1200 charging cycles
- Works with 5560

Ordering Information

Item	Description
5500	3.5V Diagnostix™ Desk Recharger

AMERICAN DIAGNOSTIC CORPORATION

5660T

Diagnostix™ Adstation™ Wall Transformer
Diagnostix™ Adstation™ Wall Extension Module

- Wall-mount power supply helps improve workflow
- Start with a single power handle and add up to three extension modules
- Magnetic switch activates power when handle is removed from cradle, automatically powers off when handle is replaced
- Adtronic™ electronic rheostatic light-intensity control provides infinite continuous control
- Adtronic™ auto-off feature after two minutes provides additional safety if instrument is mis-cradled
- Easy to install with included bracket or may be mounted to our wallboard systems
- Bayonet instrument mount is compatible with all major brands of 3.5V instrument heads
- Available in 120V or 230V power supply
- Five-year warranty
- Works with instrument heads 5420, 5440, 5442, 5450, 5426

5660E

Ordering Information

Item	Description
5660T	Diagnostix™ Adstation™ Wall Transformer
5660E	Diagnostix™ Adstation™ Wall Extension Module

Diagnostix™ 2.5V Pocket Battery Handle

- AA 2.5V battery handle
- On/Off power switch integrated into pocket clip
- Metal-lined thermoplastic barrel
- One-year warranty
- Manufactured in Dubai, inspected and packaged in the USA
- Works with instrument heads 5120N, 5140N

Ordering Information

Item	Description
5160N	Diagnostix™ 2.5V Pocket Battery Handle

Proscope™ 2.5V Portable Handles

- C-cell 2.5V power supply
- Rheostatic illumination control
- Knurled brass handle for positive grip
- Bayonet locking mount
- One-year warranty
- Manufactured in Pakistan, inspected and packaged in the USA
- 5211-5 works with instrument heads 5220, 5240, 5215-TH
- 5260 works with instrument head 5312-3

Ordering Information

Item	Description
5211-5	Proscope™ 2.5V Portable Handle / Oto, Oph, Throat Illum.
5260	Proscope™ 2.5V Portable Handle / Dermascope

Diagnostics

Basic Diagnostix™
Adstation™
(5610L-3)

Diagnostix 3.5V Adstation

A complete diagnostic solution that puts a full assortment of core diagnostic tools within easy reach.

This modular system allows the practitioner to start with a single EENT instrument, then add up to three additional EENT instruments and a clock aneroid sphygmomanometer.

The Diagnostix™ 3.5V Adstation features

- Start with as little as a single-instrument wall transformer and expand with up to three more connected extension modules
- Choose from 3.5V Diagnostix™ Coax or Coax Plus Ophthalmoscope
- 3.5V Diagnostix™ Otoscope
- 3.5V Diagnostix™ Throat Illumination head available
- 3.5V Diagnostix™ Dermascope head available
- Choose from halogen/xenon or AdLED™ LED lighting technology
- Optional Diagnostix™ Clock Aneroid with cuff-storage basket, coiled tubing, and Adult and Large Adult inflation systems
- Optional wallboard for simplified wall mounting
- UL approved
- Lifetime warranty on clock aneroid, three years on inflation system
- Five-year warranty on wall transformer and extension modules
- Two-year warranty on Adstation™ and instruments heads
- Lifetime warranty on LED lamps

AMERICAN DIAGNOSTIC CORPORATION

**Diagnostix™ Adstation™
with three instruments
and clock aneroid
(5610L-36L7)**

Component Model	5420 Otoscope	5440 Coax Ophthal	5442 Coax Plus Ophthal	5630 Specula Dispenser	5426 Throat Illuminator	5450 Dermascope	750W Clock Aneroid	5660T Transformer	5660E Extension	Wall Board
5611*	✔							✔		
5611*-3	✔			✔				✔		
5612*		✔						✔		
56122*			✔					✔		
5616*					✔			✔		
5613						✔		✔		
5610*	✔	✔						✔	✔	
5610*-3	✔	✔		✔				✔	✔	
5610*-3W	✔	✔		✔				✔	✔	✔
56102*	✔		✔					✔	✔	
56102*-3	✔		✔	✔				✔	✔	
56102*-3W	✔		✔	✔				✔	✔	✔
5610*-37W	✔	✔		✔			✔	✔	✔	✔

NOTE:
* Indicates lamps: X = Halogen/Xenon, L = LED, A = LED Otoscope & Halogen/Xenon Ophthalmoscope, B = Halogen/Xenon Otoscope & LED Ophthalmoscope
Visit our website for additional options

AMERICAN DIAGNOSTIC CORPORATION

Diagnostix™ Desk Sets

The Diagnostix™ Desk Set features

- Desk charging station for two Diagnostix™ rechargeable handles (5560)
- Reducing sleeve to allow use with smaller AA-sized handles
- Colored LEDs indicate power and charging state (24-hour charging time)
- Storage compartment accommodates a small selection of specula or spare lamps
- Includes wall-mount bracket for permanently mounting to wall or cabinet
- Compact and portable
- Available in 120V or 230V with Euro plug

5420
5440
5442

5560   5500

Ordering Information

Item	Description
5510**	Diagnostix™ Desk Set, Otoscope, Coax Ophthal
55102**	Diagnostix™ Desk Set, Otoscope, Coax Plus Ophthal

Diagnostix™ Desk Set Model Descriptions

Component Model	5420 Otoscope	5440 Coax Ophthal.	5442 Coax Plus Ophthal.	5560 Handle (x2)	5500 Desk Charger
5510**	✔	✔		✔	✔
55102**	✔		✔	✔	✔

* **Indicates lamps: X = Halogen/Xenon, L = LED, A = LED Otoscope & Halogen/Xenon Ophthalmoscope, B = Halogen/Xenon Otoscope & LED Ophthalmoscope**

Diagnostics

5420 5440 5442 5426

5450 5460 Hard Case Soft Case

Diagnostix™ 3.5V Portable Instruments

3.5V Diagnostic EENT instruments are among the most critical toolsets in a clinician's repertoire to perform a comprehensive physical exam.

The Diagnostix™ Portable Set features

- Choose from 3.5V Diagnostix™ Coax or Coax Plus Ophthalmoscope
- 3.5V Diagnostix™ Otoscope
- Li-ion Adtronic™ battery handle for improved performance. 30 hours continuous use between charges. 1200 charging cycles
- Soft and hard case options depending upon configuration
- 3.5V Throat Illuminator or Dermascope available
- Choose from halogen/xenon or AdLED™ LED lighting technology
- Two-year warranty on instrument head and handle, lifetime on LED lamp

Component Model	5420 Otoscope	5440 Coax Ophthalmoscope	5442 Coax Plus Ophthalmoscope	5426 Throat Illuminator	5450 Dermascope	5460 Handle	Hard Case	Soft Case
5410**	✔	✔				✔	✔	✔
54102**	✔		✔			✔	✔	✔
5411**	✔					✔		✔
5412**		✔				✔		✔
54122**			✔			✔		✔
5416**				✔		✔		✔
5413					✔	✔		✔

* Indicates lamps: X = Halogen/Xenon, L = LED, A = LED Otoscope & Halogen/Xenon Ophthalmoscope,
  B = Halogen/Xenon Otoscope & LED Ophthalmoscope

AMERICAN DIAGNOSTIC CORPORATION

Diagnostics

Diagnostix™ 2.5V Pocket Instruments
Full-featured pocket sets that sacrifice nothing but size.

The Diagnostix™ Pocket Set features

- Compact portability with a feature-rich design
- AA handle with integrated pocket clip
- Choose from our 2.5V fiber optic Pocket Otoscope and 2.5V Pocket Ophthalmoscope instrument heads
- Xenon illumination provides bright white light and true tissue color or AdLED™ advanced lighting
- Instruments available individually or in complete two-instrument diagnostic sets
- Offered in either hard fitted or soft nylon storage case
- AA batteries included
- Disposable specula included with Otoscopes
- Spare lamps included with halogen/xenon sets (not with LED sets)
- Inspected, assembled, and packaged in the USA from foreign components
- Two-year instrument warranty, lifetime on optics

Component Model	5120N Otoscope	5140N Ophthalmoscope	5160N Handle	Hard Case	9251XXS Soft Case
5110E	✔	✔	✔	✔	
5110N*S	✔	✔	✔ (x2)		✔
5110N*	✔	✔	✔ (x2)	✔	
5111N*S	✔		✔		✔
5111N*	✔		✔	✔	
5112N*S		✔	✔		✔
5112N*		✔	✔	✔	

★ Indicates lamp Choice: L = LED

5120N   5140N   5160N

Hard Case   Soft Case

Ordering Information

Item	Description
5110E	Diagnostix™ Single Handle, Otoscope/Ophthal
5110N*S	Diagnostix™ Dual Handle, Otoscope/Ophthal, Soft Case
5110N*	Diagnostix™ Dual Handle, Otoscope/Ophthal, Hard Case
5111N*S	Diagnostix™ Single Handle, Otoscope, Soft Case
5111N*	Diagnostix™ Single Handle, Otoscope, Hard Case
5112N*S	Diagnostix™ Single Handle, Ophthalmoscope, Soft Case
5112N*	Diagnostix™ Single Handle, Ophthalmoscope, Hard Case

★ Indicates lamp Choice: L = LED

Diagnostics

5211

5215

Proscope™ 2.5V Portable Instruments

ADC's Proscope™ portable instruments offer a wide selection of diagnostic capabilities at budget-friendly pricing.

The ADC 2.5V Diagnostic Set features

• Ophthalmoscope head with lens wheel features 24 corrective lenses from –25 to +40 diopters

• Otoscope head with removable 3x magnifying lens and insufflator fitting

• Bayonet head locking mounts for secure connection to the battery handle

• Welch Allyn disposable polypropylene ear specula in 2.75mm and 4.25mm sizes

• C-cell powered battery handle with rheostatic on/off switch

• Auto-clavable, polypropylene ear specula in 2.5mm, 3.5mm, and 4.5mm sizes

• Adapter to allow use with Welch Allyn or compatible disposable specula

• Sets complete in zippered case with fitted insert that is scuff and scratch resistant and cleans easily (single instruments in nylon case)

• Inspected and packaged in the USA from foreign components

• Batteries NOT included

• One-year warranty

Component Model	5220 Otoscope	5240 Ophthalmoscope	5312-3 Dermascope	5215-TH Throat Illum.	5211-AD Specula Adapter	5215-NS Nasal Spec.	5215-TD Tongue Dep.	5215-M3 5215-M4 Mirrors	Handle	5211-1 5211-2 5211-3 Spec.	Hard Case	Soft Case
5211*	✔				✔				5211-5	✔		✔
5212		✔							5211-5			✔
5312			✔						5260			✔
5210	✔	✔			✔				5211-5	✔	5210-ZC	
5215	✔	✔		✔	✔	✔	✔	✔	5211-5	✔	5215-ZC	

*Also available in veterinary model (5211V) with specula sizes 4, 5, and 7

ADC
AMERICAN DIAGNOSTIC CORPORATION

Diagnostic Replacement Lamps

Ordering Information

Item	Welch Allyn	Description/Use In
4500-1	00110	2.5V ADC/WA Laryngoscopes Mac 0, 1, 2; Miller 00, 0, 1; Wis 0, 1, 1.5; All other WA blades
4501-1	00400	2.5V ADC/WA Laryngoscopes Mac 3, 4, Miller 2-4; Wis 2, 3, 4; All other WA blades 2-4
4502-1	00200	2.5V WA Otoscopes, Finoff & Briggs Translum, Tongue Depressor Anoscopes, Bivalve Nasal Spec, Spec Illum, Ocular Pocket Light
4504-1	00800	6V Halogen Vaginal Spec (1 pk.)
4504A-1	08800	4.6V Halogen Vaginal Spec (1 pk.)
4507-1	01300	2.5V ADC Penlights #354
4513-1	03000	3.5V Halogen WA Ophthalmoscope
4514-1	03100	3.5V Halogen WA Otoscope
4516-1	03400	2.5V Halogen WA Otoscope

Ordering Information

Item	Welch Allyn	Description/Use In
4518-1	03900	2.5V Halogen WA Ophthalmoscope
4522-1	04900	3.5V Halogen WA Ophthalmoscope
4523-1	06000	2.5V Halogen WA Laryngoscope
4530-1	N/A	2.5V Halogen WA Otoscope
4531-1	N/A	2.5V Halogen WA Ophthalmoscope
4532-1	N/A	2.5V for 4065F - 4067F
5111N-4	N/A	2.5V for 5110N, 5111N, 5110E, 4065F, 4066F, 4067F
5112N-4	N/A	2.5V for 5110N, 5112N, 5110E
5210-4	N/A	2.5V for 5210, 5212, 5215
5211-4	N/A	2.5V xenon for 5210, 5211, 5211V, 5215
5112NL-4	Not pictured	2.5V LED for 5110N, 5112N, 5110E

Lamp images: 4500-1, 4501-1, 4502-1, 4504-1, 4507-1, 4513-1, 4514-1, 4516-1, 4518-1, 4522-1, 4530-1, 4531-1, 4532-1

5111N-4, 5112N-4, 5210-4, 5211-4

Replacement Parts Matrix

Component	5110E	5110N	5111N	5112N	5210	5211	5211V	5215	5312	5400	5500	5600
Battery Handle	5160N	5160N	5160N	5160N	5211-5	5211-5	5211-5	5211-5	5260	5460	5560	5660T / 5660E
Throat Illuminator	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5215-TH	N/A	N/A	N/A	5426
Dermascope Graduated Contact Plate	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5312-2	N/A	N/A	N/A
Dermascope Head Complete	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5312-3	5450	N/A	5450
Dermascope Plain Contact Plate	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5312-1	N/A	N/A	N/A
Disposable Specula Adapter for Welch Allyn	N/A	N/A	N/A	N/A	5211-AD	5211-AD	5211-AD	5211-AD	N/A	5411-AD	5411-AD	5411-AD
Ear Specula, 2.5mm	N/A	N/A	N/A	N/A	5211-1	5211-1	N/A	5211-1	N/A	N/A	N/A	N/A
Ear Specula, 3.5mm	N/A	N/A	N/A	N/A	5211-2	5211-2	N/A	5211-2	N/A	N/A	N/A	N/A
Ear Specula, 4.0mm	N/A	N/A	N/A	N/A	N/A	N/A	5211-7	N/A	N/A	N/A	N/A	N/A
Ear Specula, 4.5mm	N/A	N/A	N/A	N/A	5211-3	5211-3	N/A	5211-3	N/A	N/A	N/A	N/A
Ear Specula, 5.0mm	N/A	N/A	N/A	N/A	N/A	N/A	5211-8	N/A	N/A	N/A	N/A	N/A
Ear Specula, 7.0mm	N/A	N/A	N/A	N/A	N/A	N/A	5211-9	N/A	N/A	N/A	N/A	N/A
Lamp for Ophthalmoscope	5112N-4	5112N-4*	N/A	5112N-4*	5210-4	N/A	N/A	5210-4	N/A	5412-4*	5412-4*	5412-4*
Lamp for Otoscope/Throat Illum.	5111N-4	5111N-4*	5111N-4*	N/A	5211-4	5211-4	5211-4	5211-4	N/A	5411-4*	5411-4*	5411-4*
Lamp for Dermascope	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5312-4	5411-4L	N/A	5411-4L
Laryngeal Mirror, 3mm	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5215-M3	N/A	N/A	N/A	N/A
Laryngeal Mirror, 4mm	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5215-M4	N/A	N/A	N/A	N/A
Nasal Speculum	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5215-NS	N/A	N/A	N/A	N/A
Ophthalmoscope Head	5140N	5140N	N/A	5140N	5240	N/A	N/A	5240	N/A	5440/5442	5440/5442	5440/5442
Otoscope Head	5120N	5120N	5120N	N/A	5220	5220	5220	5220	N/A	5420	5420	5420
Tongue Depressor	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5215-TD	N/A	N/A	N/A	N/A
Tongue Depressor Attachment, for Disposable Tongue Depressor	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5215-TO	N/A	N/A	N/A	N/A

NOTE: * Specify X for halogen/xenon or L for LED

Diagnostics

EENT Comparisons

2.5V Sets

Feature / Model	5110NL	5110N	5110NLS	5110NS	5210	5215
Type	Pocket	Pocket	Pocket	Pocket	Portable	Portable
Voltage	2.5V	2.5V	2.5V	2.5V	2.5V	2.5V
Lamp	LED	Xenon	LED	Xenon	Vacuum	Vacuum
Batteries	2 AA/Handle	2 AA/Handle	2 AA/Handle	2 AA/Handle	2 C	2 C
Ophthalmoscope Lenses	19	19	19	19	24	24
Ophthalmoscope Apertures	5	5	5	5	1	1
Ophthalmoscope Filter	1	1	1	1	0	0
Polarized	No	No	No	No	No	No
Otoscope Type	Fiberoptic	Fiberoptic	Fiberoptic	Fiberoptic	Direct	Direct
Otoscope Magnifying Lens	2.5x	2.5x	2.5x	2.5x	3x	3x
Disposable Specula	Yes	Yes	Yes	Yes	Yes	Yes
Reusable Specula	No	No	No	No	Yes	Yes
Includes Additional Instrument Heads	No	No	No	No	No	Yes
Case	Hard	Hard	Soft	Soft	Hard	Hard
Instrument Length with Handle	6.75" 171 mm	6.75" 171 mm	6.75" 171 mm	6.75" 171 mm	8.5" 216 mm	8.5" 216 mm
Instrument Weight with Handle	8.8 oz 250 g	8.8 oz 250 g	8.8 oz 250 g	8.8 oz 250 g	12-12.4 oz 351-351.8 g	11.6-13.2 oz 331-375.7 g
Total Set Weight	17.9 oz 508 g	17.9 oz 508 g	11.4 oz 324 g	11.4 oz 324 g	29.7 oz 845 g	33 oz 936 g

3.5V Sets

Feature / Model	5410L	5410LS	5410X	5410XS	54102L	54102LS	54102X	54102XS	5510*	55102*
Type	Portable	Portable	Portable	Portable	Portable	Portable	Portable	Portable	Desk	Desk
Voltage	3.5V	3.5V	3.5V	3.5V	3.5V	3.5V	3.5V	3.5V	3.5V	3.5V
Lamp	LED	LED	Halogen	Halogen	LED	LED	Halogen	Halogen	Halogen or LED	Halogen or LED
Batteries	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion	Li-ion
Ophthalmoscope Lenses	29	29	29	29	89	89	89	89	29	89
Ophthalmoscope Apertures	6	6	6	6	7	7	7	7	6	7
Ophthalmoscope Filter	4	4	4	4	4	4	4	4	4	4
Polarized	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Otoscope Type	Fiberoptic	Fiberoptic	Fiberoptic	Fiberoptic	Fiberoptic	Fiberoptic	Fiberoptic	Fiberoptic	Fiberoptic	Fiberoptic
Otoscope Magnifying Lens	3x	3x	3x	3x	3x	3x	3x	3x	3x	3x
Disposable Specula	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Reusable Specula	No	No	No	No	No	No	No	No	No	No
Includes Additional Instrument Heads	No	No	No	No	No	No	No	No	No	No
Case / Base	Hard	Soft	Hard	Soft	Hard	Soft	Hard	Soft	Base	Base
Instrument Length with Handle	8.5" 216 mm	8.5" 216 mm	8.5" 216 mm	8.5" 216 mm	8.5" 216 mm	8.5" 216 mm	8.5" 216 mm	8.5" 216 mm	8" 203 mm	8" 203 mm
Instrument Weight with Handle	11.4-11.9 oz 324-340 g	11.4-11.9 oz 324-340 g	11.4-11.9 oz 324-340 g	11.4-11.9 oz 324-340 g	11.4-11.9 oz 324-340 g	11.4-11.9 oz 324-340 g	11.4-11.9 oz 324-340 g	11.4-11.9 oz 324-340 g	19.8 oz 562.2 g	19.8 oz 562.2 g
Total Set Weight	24.1 oz 685 g	17.5 oz 498 g	24.1 oz 685 g	17.5 oz 498 g	24.1 oz 685 g	17.5 oz 498 g	24.1 oz 685 g	17.5 oz 498 g	31.7 oz 898.5 g	31.7 oz 898.5 g

* Indicates lamps: X = Halogen/Xenon, L = LED, A = LED Otoscope & Halogen/Xenon Ophthalmoscope, B = Halogen/Xenon Otoscope & LED Ophthalmoscope

AMERICAN DIAGNOSTIC CORPORATION

Laryngoscopes

ADC offers a broad line of Satin™ brand reusable laryngoscopes with either traditional or fiber optic illumination, and LED illuminated single-patient-use models.

Our new SPU blades and handle are the lowest-cost, disposable larygoscopes on the market. With an MSRP under $10 for blade and handle combined, these innovative instruments use fiber optic type light transmission with low-cost "green" LED illumination at a price less than it typically costs to disinfect reusable instruments. Blades are available in both Macintosh and Miller profiles in the most popular sizes.

Our Satin™ brand reusable blades are available in popular curved Macintosh, straight Miller, or Wisconsin (standard illumination only) profiles in sizes 00 to 4. Lightweight handles are available in up to three sizes. Fiber-optic models are available in Macintosh and Miller profiles and feature a removable light pipe for simplified disinfection and longer life.

All Satin™ brand reusable blades feature stainless-steel construction with a satin finish for unsurpassed performance and durability.

Order reusable laryngoscope components individually or in complete sets featuring a full selection of blades and handles in a fitted case. Each Satin™ reusable laryngoscope is inspected and packaged in the USA and includes a one-year warranty.

Every Satin™ laryngoscope component is fully compatible with all major brands of laryngoscopes conforming to ASTM F965 or ISO 7376.

Macintosh Disposable Fiberoptic

- Polycarbonate construction
- Fiber-optic light transmission provides cool, obstruction-free viewing
- Featuring the four most popular curved blade sizes (1-4)
- Individually hermetically sealed, 20/carton

Ordering Information

Item	Blade	Description	Dim A	Dim B
4071D-20	1	Infant	95 mm	71 mm
4072D-20	2	Child	116 mm	92 mm
4073D-20	3	Medium Adult	139 mm	115 mm
4074D-20	4	Large Adult	151 mm	133 mm

See page 120 for Kits

Miller Disposable Fiberoptic

- Polycarbonate construction
- Fiber-optic light transmission provides cool, obstruction-free viewing
- Featuring the six most popular straight blade sizes (00-4)
- Individually hermetically sealed, 20/carton

Ordering Information

Item	Blade	Description	Dim A	Dim B
4080-OD-20	00	Sm. Preemie	63 mm	40 mm
4080D-20	0	Preemie	79 mm	55 mm
4081D-20	1	Infant	105 mm	81 mm
4082D-20	2	Child	159 mm	135 mm
4083D-20	3	Med. Adult	198 mm	174 mm
4084D-20	4	Lg. Adult	206 mm	183 mm

See page 120 for Kits

Disposable Fiberoptic Battery Handle

- LED light source provides brighter, whiter light
- Ribbed ABS handle for a positive grip
- Color coded green to signify compatibility ONLY with fiberoptic blades
- LED disposable C-cell sized battery handle, uses three AAA batteries (included)
- Individually hermetically sealed, 20/carton

Ordering Information

Item	Description
4065D-20	Medium C size Disposable Fiberoptic Battery Handle, 20/Carton

AMERICAN DIAGNOSTIC CORPORATION

Macintosh Standard

- Stainless-steel construction with satin, non-glare finish
- The most popular of the curved blade designs

Ordering Information

Item	Blade	Description	Dim A	Dim B	Lamp
4070	0	Preemie	80 mm	58 mm	4500
4071	1	Infant	87 mm	65 mm	4500
4072	2	Child	108 mm	86 mm	4500
4073	3	Medium Adult	128 mm	105 mm	4501
4074	4	Large Adult	159 mm	137 mm	4501

Miller Standard

- Stainless-steel construction with satin, non-glare finish
- The most popular of the straight blade designs

Ordering Information

Item	Blade	Description	Dim A	Dim B	Lamp
4080-0	00	Small Preemie	65 mm	43 mm	4500
4080	0	Preemie	75 mm	53 mm	4500
4081	1	Infant	102 mm	80 mm	4500
4082	2	Child	155 mm	133 mm	4501
4083	3	Medium Adult	195 mm	173 mm	4501
4084	4	Large Adult	205 mm	183 mm	4501

Wisconsin Standard

- Stainless-steel construction with satin, non-glare finish

Ordering Information

Item	Blade	Description	Dim A	Dim B	Lamp
4090	0	Preemie	77 mm	55 mm	4500
4091	1	Infant	102 mm	80 mm	4500
40915	1.5	Small Child	115 mm	93 mm	4500
4092	2	Child	135 mm	112 mm	4501
4093	3	Medium Adult	162 mm	139 mm	4501
4094	4	Large Adult	199 mm	177 mm	4501

Battery Handles

- Lighter and more ergonomic satin handles have a knurled finish for a positive grip
- Available in traditional C, AA, and stubby (AA)
- Batteries not included

Ordering Information

Item	Description
4065	Medium C-Size Battery Handle
4066	Small AA-Size Battery Handle
4067	Stubby AA-Size Battery Handle

Laryngoscopes

Macintosh Fiberoptic

- Stainless-steel construction with satin, non-glare finish
- Fiber-optic light transmission provides cool, obstruction-free viewing
- 2.5V halogen illumination for true tissue color and long-lasting lamp performance
- Removable light pipe facilitates cleaning and service
- Color coded green to signify compatibility ONLY with fiber-optic handles

Light Pipe

Ordering Information

Item	Blade	Description	Dim A	Dim B
4070F	0	Preemie	80 mm	55 mm
4071F	1	Infant	92 mm	67 mm
4072F	2	Child	108 mm	83 mm
4073F	3	Medium Adult	126 mm	101 mm
4074F	4	Large Adult	155 mm	134 mm

Miller Fiberoptic

- Stainless-steel construction with satin, non-glare finish
- Fiber-optic light transmission provides cool, obstruction-free viewing
- 2.5V halogen illumination for true tissue color and long-lasting lamp performance
- Removable light pipe facilitates cleaning and service
- Color coded green to signify compatibility ONLY with fiber-optic handles

Light Pipe

Ordering Information

Item	Blade	Description	Dim A	Dim B
4080F	0	Preemie	78 mm	53 mm
4081F	1	Infant	102 mm	77 mm
4082F	2	Child	155 mm	103 mm
4083F	3	Medium Adult	195 mm	170 mm
4084F	4	Large Adult	205 mm	180 mm

Fiberoptic Battery Handles

- Light source in handle simplifies blade cleaning, allows for use of brighter, whiter light
- Satin handles with a knurled finish for a positive grip
- Color coded green to signify compatibility ONLY with fiberoptic blades
- Available in traditional C, AA, and stubby (AA)
- Batteries not included

Ordering Information

Item	Description
4065F	Medium C-Size Fiberoptic Battery Handle
4066F	Small AA-Size Fiberoptic Battery Handle
4067F	Stubby AA-Size Fiberoptic Battery Handle
5111N-4	Fiberoptic Replacement Lamp, 1/Pkg

AMERICAN DIAGNOSTIC CORPORATION

Fiber-optic and Standard Laryngoscope Sets

Choose from either a four-blade Macintosh or five-blade Miller set with both AA- and C-size battery handles.

The Standard Larygnoscope Set features
- Four Macintosh or five Miller blades
- Both AA- and C-cell battery handles
- Fitted case with carry handle
- Batteries included

The Fiberoptic Larygnoscope Set features
- Four Macintosh or five Miller blades
- Both AA- and C-cell battery handles
- Fitted case with carry handle
- Batteries included

4079

4089F

Ordering Information

Item	Description
4079	Laryngoscope Set, Macintosh, includes one each: 1, 2, 3, 4 blades; AA handle (4066) & C handle (4065) in hard case
4089	Laryngoscope Set, Miller, includes one each: 0, 1, 2, 3, 4 blades; AA handle (4066) & C handle (4065) in hard case
4079F	Fiberoptic Laryng. Set, Macintosh, includes one each: 1, 2, 3, 4 blades; AA handle (4066F) & C handle (4065F) in hard case
4089F	Fiberoptic Laryng. Set, Miller, includes one each: 0, 1, 2, 3, 4 blades; AA handle (4066F) & C handle (4065F) in hard case

Macintosh and Miller Disposable Fiber-optic Laryngoscope Sets

Choose from either a three-blade Macintosh or four-blade Miller set with disposable C-size battery handles.

The 4079DN Macintosh Set features
- Three disposable Macintosh blades, one of each blade size (2, 3, 4)
- Three sure-grip LED disposable C-cell size battery handles with three AAA batteries (included)
- Zippered carry case holds both blades and battery handles
- Batteries included in handles

The 4089DN Miller Set features
- Four disposable Miller blades, one of each blade size (0, 1, 2, 3)
- Four sure-grip LED disposable C-cell size battery handles with three AAA batteries (included)
- Zippered carry case holds both blades and battery handles
- Batteries included in handles

Ordering Information

Item	Description
4079DN	Macintosh LED Disposable Laryngoscope Set Set includes one each of Macintosh 2, 3, 4 blades (3 blades total) 3 battery handles (4065D-00) in soft case (888BK)
4089DN	Miller LED Disposable Laryngoscope Set Set includes one each of Miller 0, 1, 2, 3, blades (4 blades total) 4 battery handles (4065D-00) in soft case (888BK)

4079DN

Laryngoscopes

Laryngoscope Product Feature Chart

Model	Type	Size	Illumination Type	Quantity per Pkg	Overall Length	Blade Length	Handle	Battery	Lamp
4065	Handle	Medium	Standard	1	—	N/A	N/A	C x 2	N/A
4065D-20	Handle	Medium	LED	20	—	N/A	N/A	AAA x 3	N/A
4065F	Handle	Medium	Fiberoptic	1	—	N/A	N/A	C x 2	5111N-4
4066	Handle	Small	Standard	1	—	N/A	N/A	AA x 2	N/A
4066F	Handle	Small	Fiberoptic	1	—	N/A	N/A	AA x 2	5111N-4
4067	Handle	Stubby	Standard	1	—	N/A	N/A	AA x 2	N/A
4067F	Handle	Stubby	Fiberoptic	1	—	N/A	N/A	AA x 2	5111N-4
4070	Macintosh	0	Standard	1	80	58	4065, 66, 67	N/A	4500-1
4070F	Macintosh	0	Fiberoptic	1	80	55	4065F, 66F, 67F	N/A	N/A
4071	Macintosh	1	Standard	1	87	65	4065, 66, 67	N/A	4500-1
4071D-20	Macintosh	1	FO-Disposable	20	95	71	4065D, 4065F, 66F, 67F	N/A	N/A
4071F	Macintosh	1	Fiberoptic	1	92	67	4065F, 66F, 67F	N/A	N/A
4072	Macintosh	2	Standard	1	108	86	4065, 66, 67	N/A	4500-1
4072D-20	Macintosh	2	FO-Disposable	20	116	92	4065D, 4065F, 66F, 67F	N/A	N/A
4072F	Macintosh	2	Fiberoptic	1	108	83	4065F, 66F, 67F	N/A	N/A
4073	Macintosh	3	Standard	1	128	105	4065, 66, 67	N/A	4501-1
4073D-20	Macintosh	3	FO-Disposable	20	139	115	4065D, 4065F, 66F, 67F	N/A	N/A
4073F	Macintosh	3	Fiberoptic	1	126	101	4065F, 66F, 67F	N/A	N/A
4074	Macintosh	4	Standard	1	159	137	4065, 66, 67	N/A	4501-1
4074D-20	Macintosh	4	FO - Disposable	20	151	133	4065D, 4065F, 66F, 67F	N/A	N/A
4074F	Macintosh	4	Fiberoptic	1	155	134	4065F, 66F, 67F	N/A	N/A
4079	Kit	1-4	Standard	1	N/A	N/A	4065, 66, 67	N/A	4500-1/ 4501-1
4079DN	Kit	2-4	FO - Disposable	1	N/A	N/A	4065D-20	N/A	N/A
4079F	Kit	1-4	Fiberoptic	1	N/A	N/A	4065F, 66F, 67F	N/A	5111N-4
4080	Miller	0	Standard	1	75	53	4065, 66, 67	N/A	4500-1
4080-OD-20	Miller	00	FO-Disposable	20	63	40	4065D, 4065F, 66F, 67F	N/A	N/A
4080-0	Miller	00	Standard	1	65	43	4065, 66, 67	N/A	4500-1
4080D-20	Miller	0	FO - Disposable	20	79	55	4065D, 4065F, 66F, 67F	N/A	N/A
4080F	Miller	0	Fiberoptic	1	78	53	4065F, 66F, 67F	N/A	N/A
4081	Miller	1	Standard	1	102	80	4065, 66, 67	N/A	4500-1
4081D-20	Miller	1	FO - Disposable	20	105	81	4065D, 4065F, 66F, 67F	N/A	N/A
4081F	Miller	1	Fiberoptic	1	102	77	4065F, 66F, 67F	N/A	N/A
4082	Miller	2	Standard	1	155	133	4065,66, 67	N/A	4501-1
4082D-20	Miller	2	FO - Disposable	20	159	135	4065D, 4065F, 66F, 67F	N/A	N/A
4082F	Miller	2	Fiberoptic	1	155	103	4065F, 66F, 67F	N/A	N/A
4083	Miller	3	Standard	1	195	173	4065, 66, 67	N/A	4501-1
4083D-20	Miller	3	FO - Disposable	20	198	174	4065D, 4065F, 66F, 67F	N/A	N/A
4083F	Miller	3	Fiberoptic	1	195	170	4065F, 66F, 67F	N/A	N/A
4084	Miller	4	Standard	1	205	183	4065, 66, 67	N/A	4501-1
4084D-20	Miller	4	FO - Disposable	20	206	183	4065D, 4065F, 66F, 67F	N/A	N/A
4084F	Miller	4	Fiberoptic	1	205	180	4065F, 66F, 67F	N/A	N/A
4089	Kit	0-4	Standard	1	N/A	N/A	4065, 66, 67	N/A	4500-1/ 4501-1
4089DN	Kit	0-3	FO - Disposable	1	N/A	N/A	4065D-20	N/A	N/A
4089F	Kit	0-4	Fiberoptic	1	N/A	N/A	4065F, 66F, 67F	N/A	5111N-4
4090	Wisconsin	0	Standard	1	77	55	4065, 66, 67	N/A	4500-1
4091	Wisconsin	1	Standard	1	102	80	4065, 66, 67	N/A	4500-1
40915	Wisconsin	1.5	Standard	1	115	93	4065, 66, 67	N/A	4500-1
4092	Wisconsin	2	Standard	1	135	112	4065, 66, 67	N/A	4501-1
4093	Wisconsin	3	Standard	1	162	139	4065, 66, 67	N/A	4501-1
4094	Wisconsin	4	Standard	1	199	177	4065, 66, 67	N/A	4501-1

ADC
AMERICAN DIAGNOSTIC CORPORATION

CPR

ADC's comprehensive line of CPR products and resuscitation aids combine ADC's tradition of innovation with our commitment to value.

Choose from Berman or Guedel airways, each providing a variety of packaging options from bulk to kit packs.

Our line of Adsafe™ face shields and valve masks are also available in an incredible number of options.

Adsafe™ face shields are available with or without a one-way valve. The basic Adsafe™ face shield is available in individual foil packs – ideal for teaching institutions or first-aid applications.

Some items are also available packaged in convenient pocket keychains in an assortment of colors. Adsafe™ Plus face shield, with one-way valve, is available in a compact, splash-resistant keychain clamshell that measures a mere 2" x 1½" x ⅞", ideal for pocket, purse, glove box, or trauma kit.

The Adsafe™ CPR Pocket Resuscitator combines functionality with portability. Equipped with a filter-protected, replaceable one-way valve, it folds flat into a compact, splash-resistant storage case that measures just 5" x 4⅛" x 1½".

Berman Disposable Airways

The Berman Oropharyngeal Airways feature
- Smooth polyethylene airway with reinforced bite block
- Color coded for easy identification
- Single use
- Non-sterile
- Six sizes, embossed in mm on airway
- Available in packages of 12 or 100 each in polybag or boxed set of six

Ordering Information

Item	Color Code	Description		Size
4000	All	Kit of 6 Sizes:	40-110 mm	00-6
4000P	All	Kit of 6 Sizes: Packaged in Poly Bag	40-110 mm	00-6
4040-XXX	Pink	Neonate:	40 mm	00
4060-XXX	Black	Child:	60 mm	1
4080-XXX	Green	Medium Adult:	80 mm	3
4090-XXX	Yellow	Large Adult:	90 mm	4
4100-XXX	Red	XL. Adult:	100 mm	5
4110-XXX	Orange	XXL. Adult:	110 mm	6

XXX - Specify Packaging: 12 or 100

Guedel Disposable Airways

The Guedel Disposable Airways feature
- Smooth, flexible polyethylene airway with reinforced bite block
- Color coded for easy identification
- Single use
- Non-sterile
- Eight sizes, embossed in mm on airway
- Available in packages of 10 or 50 each in polybag or boxed set of eight

Ordering Information

Item	Color Code	Description		Size
43000	All	Kit of 8 Sizes:	40-110 mm	00-6
43040-XX	Pink	Neonate:	40 mm	00
43050-XX	Light Blue	Infant:	50 mm	0
43060-XX	Black	Child:	60 mm	1
43070-XX	White	Small Adult:	70 mm	2
43080-XX	Green	Medium Adult:	80 mm	3
43090-XX	Yellow	Large Adult:	90 mm	4
43100-XX	Red	XL. Adult:	100 mm	5
43110-XX	Orange	XXL. Adult:	110 mm	6

XX - Specify Packaging: 10 or 50

Bite Stick

The ADC Bite Stick features
- Depresses tongue and provides airway for seizure patients
- One piece
- Non-toxic
- Unbreakable
- Can be ETO sterilized
- Each packaged in a sanitary bag

Ordering Information

Item	Description
4010T	Bite Stick, 10 Pack

ADC
AMERICAN DIAGNOSTIC CORPORATION

Adsafe™ CPR Face Shield Foil Ten Pack

- Offers the same features as the 4055 Adsafe™ CPR Face Shield, packaged in individual, single-use foil pouches - 10/pack

Ordering Information

Item	Description
4055-10	Adsafe™ CPR Face Shield Foil Pouch - 10/Pkg.

Adsafe™ CPR Face Shield

The Adsafe™ CPR Face Shield features
- User-friendly, single-use design protects the rescuer and helps eliminate hesitation when performing CPR
- Semi-transparent face shield allows visualization of patient's lips, mouth, and nose while protecting rescuer
- Printed instructions and orientation guides right on the shield help ensure correct use, even by those with little or no CPR experience
- 3M Filtrete™ filter helps protect the rescuer
- Measures 8" W x 12" L when open, a miniscule 1⅞" diameter in its case
- Comes in a compact, hard cylindrical case with handy key-ring clasp

Ordering Information

Item	Description
4055*	Adsafe™ CPR Face Shield with Case (specify color)
92-4055*	Adsafe™ Case Only (specify color)

Color Choices

BK	O	RB	W

NOTE: To ensure correct color choice when ordering. **add color suffix to model number** (e.g., 4055**RB**)

Adsafe™ PLUS CPR Face Shield

The Adsafe™ PLUS CPR Face Shield features
- User-friendly, single-use design protects the rescuer and helps eliminate hesitation when performing CPR
- Semi-transparent face shield allows visualization of patient's lips, mouth, and nose while protecting rescuer
- Printed instructions and orientation guides right on the shield help ensure correct use, even by those with little or no CPR experience
- Bite-block airway tunnel with extended mouthpiece assists the rescuer in maintaining an open airway when performing the head-tilt, chin-lift maneuver
- One-way valve with 3M Filtrete™ filter protects the rescuer from victim's fluids
- Measures 6" L x 10" W when open, just 2"x1½" x ⅞" when in its case
- Includes compact, hard case with handy key-ring clasp

Ordering Information

Item	Description
4056*	Adsafe™ PLUS CPR Face Shield/ Case (specify color)
92-4056*	Adsafe™ PLUS CPR Case Only (specify color)

Color Choices

BK	O	RB	W

NOTE: To ensure correct color choice when ordering. **add color suffix to model number** (e.g., 4056**RB**)

Adsafe™ CPR Pocket Resuscitator

The Adsafe™ CPR Pocket Resuscitator combines functionality with portability. Equipped with a filter-protected, replaceable one-way valve, it folds flat into a compact, splash-resistant clamshell storage case that measures just 5" x 4⅓" x 1½". Quick accessability, dual invertible use, and multiple connectability make this resuscitator an essential addition to your CPR equipment needs.

The Adsafe™ CPR Pocket Resuscitator features

- High-efficiency and low-resistance one-way valve minimizes the possibility of cross-contamination
- 15mm O.D. connector can be attached to any standard ventilation and oxygen equipment
- For use on adults, and inverted for infants/children
- Ergonomically shaped mask with soft-air cushion for leak-free performance, easy grasp, and patient comfort
- Disposable valve to avoid cross-contamination
- Elastic green strap to keep mask in place on patient
- Operating instructions, disposable gloves, and alcohol wipe included
- Pocket storage case

Ordering Information

Item	Description
4053	Adsafe™ CPR Pocket Resuscitator
4053V	Adsafe™ CPR Pocket Resuscitator, Valve Only
4053M	Adsafe™ CPR Pocket Resuscitator, Mask Only

ADC
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Caseware

Over the next five pages you'll find an impressive selection of belt holsters, pocket organizers, and medical bags, all produced to ADC's unrivaled standards of quality and ergonomic ingenuity.

Choose from belt holsters that secure just a few instruments to models that hold a virtual tool kit. Each sewn from super-tough nylon thread.

You can select a pre-stocked holster set loaded with just the right instruments or design your own custom set by ordering the case and individual components separately.

ADC's medical bags boast durable 600 denier nylon construction, compact design, and an impressive assortment of pockets.

Responder™ Holster

The world's best selling nylon holster, the 204 is made of super tough 600D nylon for unsurpassed durability.

The Responder™ features
- Super-tough water-repellent 600D nylon
- Lined with 8mm of cushioning foam
- Conforming lightweight configuration for wearing comfort
- Sewn with heavy nylon thread for durability
- Snap-open belt loop reinforced with hook-and-loop adhesive
- Accommodates belts up to 2½" wide
- Two deep slide-in pockets in back
- Three slide-in pockets beneath covered flap in front
- Measures 7¼" x 5" x ½"
- Weighs 2 oz (57g)
- One-year warranty

The Responder™ Set features
- Responder™ holster (204BK)
- 5½" Kelly straight forceps (310)
- 7¼" Medicut™ shear (320B)
- Adlite™ disposable penlight (356W)
- 4½" Lister bandage scissor (300)
- Puma 2002™ (373)
- Adult hook-and-loop tourniquet (340)

Ordering Information

Item	Description
204BK	Responder™ Holster
104BKE	Responder™ Holster Set

Responder Jr.™ Holster

Our smallest, lightest, and most affordable nylon holster.

The Responder Jr.™ features
- Super-tough water-repellent 600D nylon
- Lined with 8mm of cushioning foam
- Sewn with heavy nylon thread for durability
- Snap-open belt loop reinforced with hook-and-loop adhesive
- One deep slide-in pocket in back
- Two half-width slide-in pockets in front
- Hook-and-loop restraining strap secures scissors
- Accommodates belts up to 2½"
- The 205 measures 7¼" x 2¾" x ½"
- The 215 measures 2¾" x 6" x ½"
- Weighs 1½ oz (42.5g)
- One-year warranty

The Responder Jr.™ Set features
- Responder Jr.™ holster (205BK or 215BK)
- 7¼" Medicut™ shear (320B)
- 5½" Kelly straight forceps (310)
- Adlite™ disposable penlight (356W)

Ordering Information

Item	Description
205BK	Responder™ Jr. Holster, Vertical
105BK	Responder™ Jr. Holster Set, Vertical
115BK	Responder™ Jr. Holster Set, Horizontal
215BK	Responder™ Jr. Holster, Horizontal

AMERICAN DIAGNOSTIC CORPORATION

116

117

216

Pocket Pal II™ Organizer

An indispensable uniform accessory that combines fashion and function.

The 216 series features

- Washable 420D white nylon pocket organizer sewn with nylon thread
- Five slide-in and one covered pocket in front, one full-width slide-in pocket in rear
- Handy key ring
- Hook-and-loop snap closures in choice of seven vibrant colors
- Measures 6¼" x 4¾" x ¼", weighs 1 oz (28g)

The Pocket Pal II™ Kit (116) features

- Pocket Pal II™ (216)
- 5½" Lister bandage scissor (301)
- Three-color pen (392)
- Hook-and-loop snap closures in choice of seven vibrant colors
- Adlite™ disposable penlight (356W)

The Pocket Pal III™ Kit (117) features

- Pocket Pal II™ (216)
- MiniMedicut™ shear (321)
- Three-color pen (392)
- Adlite™ Plus disposable penlight (356)

Ordering Information

Item	Description
216*	Pocket Pal II™ Organizer (specify tag color)
116*	Pocket Pal II™ Organizer Kit (specify tag color)
117*	Pocket Pal III™ Organizer Kit (specify tag color - Black, Teal, Purple only)

Color Choices for **116 / 216** Only

BK	DG	N	RB	TL	V	W

Color Choices for **117** Only

BK	TL	V

NOTE: To ensure correct Tag color choice when ordering. **add color suffix to model number** (e.g., 116**RB**)

Caseware

Nurse Combo

Combines the Pocket Pal II™ Kit with a color coordinated Adscope® 641 Sprague.

The Nurse Combo features

- The Pocket Pal II™ Kit (116 Series, see page 128) complete with three instruments and seven hook-and-loop tag colors coordinated to scope color
- Adscope® 641 Sprague scope with 11 choices of 22" tubing color and an eight-piece accessory kit
- Assembled, inspected, and packaged in the USA from foreign components

Ordering Information

Item	Description
116-641*Q	Nurse Combo (specify color)

Color Choices

BK	DG	N	RB	TL	V

FPL	FI	FKW	FM	FPB

NOTE: Frosted Scopes ONLY available with White Tags

NOTE: To ensure correct color when ordering. **add color suffix to model number** e.g., 116-641**DGQ**)

Nurse Combo Plus

Combines the Pocket Pal III™ Kit with a color coordinated Adscope® 641 Sprague.

The Nurse Combo Plus features

- The Pocket Pal III™ Kit (117 Series, see page 128) complete with three instruments and choice of three hook-and-loop tag colors
- Adscope® 641 Sprague scope with 22" tubing color coordinated to the hook-and-loop tags and an eight-piece accessory kit
- Assembled, inspected, and packaged in the USA from foreign components

Ordering Information

Item	Description
117-641*Q	Nurse Combo Plus (specify color)

Color Choices

BK	TL	V

NOTE: To ensure correct color when ordering. **add color suffix to model number** e.g., 117-641**TLQ**)

AMERICAN DIAGNOSTIC CORPORATION

Nurse Combo-One

A lightweight version of our Nurse Combo featuring our Adscope® Sprague-1 single tube Sprague with our Pocket Pal II™ Kit.

The Nurse Combo-One features

- Adscope® Sprague-One single-tube Sprague scope with five interchangeable chestpiece fittings for the ultimate in versatility
- Pocket Pal II™ kit complete with hook-and-loop tags color matched to the scope
- Kit features five slide-in and one covered pocket in front, one in rear, 5$\frac{1}{2}$" Lister scissors, three-color pen, and an Adlite™ disposable diagnostic penlight
- Assembled, inspected, and packaged in the USA from foreign components

Ordering Information

Item	Description
116-647*Q	Nurse Combo-One (specify color)

Color Choices				
BK	DG	N	RB	V

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 116-647**DGQ**)

Nurse Combo-Lite

Combines the Pocket Pal II™ Kit with a color-coordinated Proscope™ 670 Combination Scope.

The Nurse Combo-Lite features

- The Pocket Pal II™ Kit complete with three instruments and choice of six hook-and-loop tag colors
- Proscope™ 670 dualhead scope with lightweight aluminum construction and 22" PVC tubing color coordinated to the hook-and-loop tags

Ordering Information

Item	Description
116-670*Q	Nurse Combo-Lite (specify color)

Color Choices					
BK	DG	N	RB	TL	V

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 116-670**DGQ**)

ADC Trauma Bag

Incredibly durable, extraordinarily versatile medical trauma bag
for the pre-hospital care professional.

The ADC Trauma Bag features
- Constructed of 600D nylon for rugged durability
- Flap top with snap-lock buckles permits rapid access
- Eighteen elastic interior tool holders and three spacious padded compartments
- Two zippered side pouches and dual front pleated pockets
- Adjustable, removable webbed shoulder strap and contoured handle
- Zippered storage within the top flap
- Measures 17½" x 9" x 9" (when full)
- Weighs 20 oz (567g)
- One-year warranty

Note: Items shown in photo are not included

Ordering Information

Item	Description
1025OR	ADC Trauma Bag (Orange only)

Nylon Medical Bag

A heavy-duty, padded medical nylon bag to
protect your most valuable medical equipment.

The Medical Bag features
- A multi-pocketed, heavy-duty nylon medical bag
- 8mm foam padded bottom
- Double-zipper opening for main compartment
- Two interior zippered pockets 6½" x 4"
- Adjustable, removable webbed shoulder strap and two contoured handles for easy carrying
- Eleven interior gussetted pockets of varying sizes
- Back file folder pocket 13¾" x 7"
- Front zippered pocket measures 7½" x 9½" x 2"
- Measures 14" x 9½" x 6" (closed)
- Weighs 1 lb (453.6g)
- One-year warranty

Note: Items shown in photo are not included

Ordering Information

Item	Description
1024*	Medical Bag (specify color)

Colors Choices

| BK | DG | N |

NOTE: To ensure correct color when ordering,
add color suffix to model number (e.g., 1024**DG**)

Model	Cat. Page	Size (H x W x L)	Weight Empty (Oz.)	Number of Instruments Held	Color	Material
204BK	127	7¼" x 5" x ½"	2	6 to 7	Black	600D Nylon
205BK	127	7¼" x 2¾" x ½"	1.5	3	Black	600D Nylon
215BK	127	2¾" x 6" x ½"	1.5	3	Black	600D Nylon
216	128	6¼" x 4¾" x ¼"	1	5 to 7	White*	420D Nylon
1024BK	131	14" x 9½" x 6"	16	N/A	Black	600D Nylon
1024DG	131	14" x 9½" x 6"	16	N/A	Dk. Green	600D Nylon
1024N	131	14" x 9½" x 6"	16	N/A	Navy	600D Nylon
1025OR	131	17½" x 9" x 9"	20	N/A	Orange	600D Nylon

*NOTE: Hook-and-loop adhesive tags available in seven fashion colors.

Neurological Instruments

ADC's line of neurological instruments
includes a wide selection of reflex hammers
and the most popular frequencies of
tuning forks.

Reflex hammers and neuro instruments are
available in Taylor, Buck, Babinski, Queen's
Square, and Wartenburg pinwheel models.
We also offer a complete set that includes
all five instruments in a fitted box. Makes a
great gift item.

ADC's six different tuning forks are
machined from high-grade aluminum alloy
and offer accurate frequency response from
128 to 4096 Hz.

Tuning Forks

Aluminum alloy tuning forks designed and manufactured to meet the demanding needs of the medical profession.

The ADC Tuning Forks features

- Non-magnetic, corrosion resistant aluminum alloy construction
- Weighs $1/3$ of comparable steel tuning forks
- Produced from $3/8$" x 1" bar stock for superior performance and consistent frequency accuracy
- Extra-long 2" handle of turned smooth aluminum to facilitate bone conduction tests
- Available in six frequency ranges (cycles per second, or cps)

500128   500256

500512   501024   502048   504096

Ordering Information

Item	Description	Frequency
500128	Tuning Fork with Fixed Weight	128cps
500256	Tuning Fork with Fixed Weight	256cps
500512	Tuning Fork without Fixed Weight	512cps
501024	Tuning Fork without Fixed Weight	1024cps
502048	Tuning Fork without Fixed Weight	2048cps
504096	Tuning Fork without Fixed Weight	4096cps

1 Year   Made in USA

ADC
AMERICAN DIAGNOSTIC CORPORATION

Neurological Hammer Set

Five of the most popular instruments for diagnosis of neurological function in one complete kit.

The ADC Neurological Hammer Set features
- Wartenberg Pinwheel (**3695**)
- Babinski Hammer (**3697**)
- Taylor Hammer (**3693BK**)
- Buck Hammer (**3691**)
- Queen's Square Hammer (**3699BK**)
- Fitted case neatly stores all five instruments

Ordering Information

Item	Description
3600BK	Neuro Hammer Kit

Taylor Hammer

The ADC Taylor Hammer features
- The most popular neuro hammer
- Chrome handle with triangular synthetic rubber head in choice of five colors
- Overall length 7 $1/2$"

3693BK

Ordering Information

Item	Description
3693	Taylor Neurological Hammer, Red
3693ST	Taylor Neurological Hammer, Tactical
3693BK	Taylor Neurological Hammer, Black
3693DG	Taylor Neurological Hammer, Dark Green
3693RB	Taylor Neurological Hammer, Royal Blue

Color Choices

BK	DG	RB	R	ST

NOTE: To ensure correct color when ordering, **add color suffix to model number** (e.g., 3693**DG**)

3693ST

Buck Hammer

The ADC Buck Hammer features
- Chrome-plated handle with two-sided synthetic rubber head
- Handle conceals screw-in brush
- Needle contained within the head
- Overall length 7 $1/2$"

Ordering Information

Item	Description
3691	Buck Neurological Hammer

Neurological Instruments

Babinski Hammer

The ADC Babinski Hammer features
- Octagonal stainless-steel handle with concealed needle
- Rubber head may be used in both the horizontal or vertical positions
- Overall length 8 $\frac{1}{2}$" (3697)
- Overall length 6 $\frac{3}{4}$" (3698BK)

3697

3698BK

Ordering Information

Item	Description
3697	Babinski Hammer
3698BK	Telescoping Babinski Hammer

Queen's Square Hammer

The ADC Queen's Square Hammer features
- Rubber head
- Flexible handle
- Overall length 12$\frac{1}{4}$"

Ordering Information

Item	Description
3699BK	Queen's Square Hammer

Wartenberg Pinwheel

The ADC Wartenberg Pinwheel features
- Zinc alloy and copper handle with textured grip
- Rotating spur
- Overall length 7$\frac{1}{2}$"

Ordering Information

Item	Description
3695	Wartenberg Pinwheel

AMERICAN DIAGNOSTIC CORPORATION

Diagnostic Penlights

ADC® offers a wide range of Adlite™ diagnostic penlights, from cost-effective disposable models to a super premium model CNC machined from brass.

The Adlite™ Pro is our top-of-the-line diagnostic penlight using LED technology that will virtually never burn out. Innovative power switch won't accidentally light in the pocket.

The Adlite™ II, Metalite™, and Metalite™ II are three low-cost reusable penlights.

Our Adlite™ and Adlite™ Plus disposable penlights provide a cost-effective solution to examining pupillary reflex. Available in a variety of colors and packaging options.

Positive Feel Up/Down Switch Activation

Adlite Pro™ 355BK

Our finest pocket light, the Adlite Pro™ is the physician's choice for evaluation of pupillary reflex.

The Adlite Pro™ features

• LED lamp for bright, white illumination for true tissue rendering
• LED lamp provides 10,000 hours of use eliminating the high cost of replacement lamps
• Durable CNC-machined brass housing in a striking black matte finish
• Measures 5⅝" long, ½" diameter
• Positive feel power switch
• Convenient pocket clip
• Complete with two AAA batteries and an attractive gift box
• Lifetime warranty

Ordering Information

Item	Description
355BK	Adlite Pro™, Physicians Penlight

AMERICAN DIAGNOSTIC CORPORATION

Metalite™

A dependable reusable diagnostic penlight with aluminum body and plunger switch.

The Metalite™ 352 features

- Aluminum housing
- Locking push-toggle activated
- Measures 5 ¾" long by ½" diameter
- Available in four styles: black barrel, white barrel, white barrel with pupil gauge, and silver barrel
- Two AAA batteries included

352

352BK

352W

352WP

Ordering Information

Item	Description
352BK	Metalite™ Penlight (Black Barrel)
352W	Metalite™ Penlight (White Barrel)
352WP	Metalite™ Penlight (White Barrel/Pupil Gauge)
352	Metalite™ Penlight (Silver Barrel)
352CYL	Metalite™ Penlight, 22/Cylinder (Silver Barrel)
352AST	Metalite™ Penlight, 22/Cylinder (Assort. Colors)

Metalite II™

Incredibly durable and reusable.

The Metalite II™ 353 features

- Aluminum housing for lightweight comfort
- Locking push-toggle activated
- Measures 5¼" long by ½" diameter
- Pupil gauges
- Two AAA batteries included

Ordering Information

Item	Description
353BK	Metalite II™ Reusable Penlight (Black Barrel)
353R	Metalite II™ Reusable Penlight (Red Barrel)
353RB	Metalite II™ Reusable Penlight (Royal Blue Barrel)
353S	Metalite II™ Reusable Penlight (Silver Barrel)
353W	Metalite II™ Reusable Penlight (White Barrel)

353R

353BK

353RB

353S

Adlite II™

Incredibly durable and reusable.

The Adlite II™ 354 features

- Plastic housing for lightweight comfort
- Pocket-clip activated
- Measures 5" long by ½" diameter
- Two AAA batteries included

354

354BK

Ordering Information

Item	Description
354	Adlite II™ Reusable Penlight, White
354BK	Adlite II™ Reusable Penlight, Black
354CYL	Adlite II™ Reusable Penlight, 18/Cylinder

Diagnostic Penlights

Adlite™

The Adlite™ 351 features

- Sealed concentric beam, disposable diagnostic penlight
- Activated by depressing the stainless-steel pocket clip
- Avaliable with or without pupil gauge
- Measures 5" long, by ½" diameter
- Carbon zinc AAA battery (18-month lifespan)
- Sold in six pack

Ordering Information

Item	Description
351	Adlite™ Disposable Penlight, 6/pk
351P	Adlite™ Disposable Penlight w/Pupil Gauge, 6/pk

351

351P

Adlite™ Plus

The Adlite™ Plus features

- Sealed concentric beam, disposable diagnostic penlight
- Activated by depressing the stainless-steel pocket clip
- Avaliable with or without pupil gauge (white barrel)
- Measures 5" long, by ½" diameter
- Carbon zinc AAA battery (18-month lifespan)
- Sold individually or in display cylinder of 22
- Available in eight colors

Ordering Information

Item	Description
356*	Adlite™ Penlight, Specify Color
358AST	Adlite™ Penlight, Assorted Colors, 22/cyl
358TVB	Adlite™ Penlight (Black, Purple, Teal), 22/cyl
358W	Adlite™ Penlight (White), 22/cyl
358WP	Adlite™ Penlight, (White barrel/Pupil gauge), 22/cyl

358AST

Color Choices

BK	OR	R	RB	TL	V
		W	WP		

NOTE: To ensure correct color when ordering, **add color suffix to model number** (e.g., 356**RB**)

ADC
AMERICAN DIAGNOSTIC CORPORATION

Instruments

ADC surgical instruments, tools, and accessories are made to our exacting specifications in order to withstand the rigors of daily use.

Over the next four pages, you'll find a wide selection of the most popular instruments and specialized tools for a variety of practical applications.

From scissors and hemostats of surgical stainless steel to the world's best-selling Medicut™ shears and window punches, we have the products needed to get the job done.

Finely crafted products all backed by the industry's most comprehensive warranties.

321PP

321ST

321BCA

Medicut™ Shears

Available in two sizes, ADC's Medicut™ shears are the world's best selling brand of medical grade utility shears.

321AD

Medicut™ Shears feature

- Razor sharp, super-hardened surgical stainless-steel blades with one serrated edge to cut through the toughest materials
- Blades tempered to a Rockwell hardness of C56 for unsurpassed durability
- Contoured polypropylene handles with large ring provide maximum control and comfort
- Extra-large rivet with a rated strength of 88kg assures rugged durability
- Fully auto-clavable to 143ºC (290ºF)
- Available in traditional 7¼", or smaller 5½" length
- Inspected in the USA
- Two-year quality performance guarantee
- CE marking

Medicut™ Shears also include

- Traditional 7¼" length for maximum leverage and strength
- Stainless-steel safety bandage tip

MiniMedicut™ Shears also include

- Smaller 5½" length is ideal for cutting bandages, tape, and clothing
- Polypropylene safety bandage tip color coordinated to the handle

Ordering Information

Item	Description
320**	Medicut™ 7¼" Shears, Specify Color
321**	MiniMedicut™ 5½" Shears, Specify Color

Color Choices for 320 Only

BK	BD	B	DG	NO	NP
NY	R	RB	ST	TL	V
		W			

Color Choices for 321 Only

BK	B	DG	FI	FM	FPB
FPL	FKW	M	R	RB	ST
		TL	V		

Handle/Blade Prints

V	AD	FM	BCA	RB	PP

NOTE: To ensure correct color when ordering, **add color suffix to model number** (e.g., 320**R**)

ADC
AMERICAN DIAGNOSTIC CORPORATION

Surgical Instruments

Forged from corrosion-resistant surgical-stainless steel, these popular floor-grade instruments are built to last.

A.   B.   C.   D.   E.   F.   G.   H.

I.   J.   K.   L.   M.   N.   O.

P.   Q.   R.

Scissors

Ordering Information

Item	Description	Size	Photo
300	Lister Bandage Scissors	4½"	B
301	Lister Bandage Scissors	5½"	B
302	Lister Bandage Scissors	7½"	B
3006	Lister Bandage Scissors with Clip	4½"	D
3007	Lister Bandage Scissors with Clip	5½"	D
3000G	Lister Bandage Scissors, Gold	4½"	C
3010G	Lister Bandage Scissors with Clip, Gold	5½"	C
323*	Listerette Scissors (Specify Color)	5½"	A
3410	Mayo Dissecting Scissors, Straight	5½"	G
3404SS	Operating Scissors, Straight, S/S	5½"	H
3404SB	Operating Scissors, Straight, S/B	5½"	N
3424	Iris Scissors, Straight	4½"	F
3425	Iris Scissors, Curved	4½"	E
3656	Umbilical Cord Scissors	4"	J
308	Littauer Stitch Scissors	5½"	O

Color Choices

BK	BD	DG	M	N	RB	TL	V

NOTE: To ensure correct color when ordering.
add color suffix to model number (e.g., 323**RB**)

Thumb Dressing / Plain Splinter Forceps

Item	Description	Size	Photo
330	Thumb Dressing Forceps	5"	Q
3328	Plain Splinter Forceps	3½"	P
332	Plain Splinter Forceps	4½"	P
3319	Adson Tissue Forceps, Serrated	4½"	R

Hemostatic Forceps

Item	Description	Size	Photo
314	Halstead Mosquito Forceps, Straight	5"	M
3141	Halstead Mosquito Forceps, Curved	5"	L
310	Kelly Forceps, Straight	5½"	M
311	Kelly Forceps, Curved	5½"	L
312	Kelly Forceps, Straight	6¼"	M
313	Kelly Forceps, Curved	6¼"	L
3101	Crile Forceps, Straight	5½"	M
3102	Crile Forceps, Curved	5½"	L

Magill Catheter / Tongue Forceps

Item	Description	Size	Photo
315	Magill Catheter Forceps, Child	8"	I
316	Magill Catheter Forceps, Adult	9¼"	I
317	Young Tongue Seizing Forceps, Child	6½"	K

Diagnostic Instruments

Adtool™
A compact multifunctional tool that is indispensable to the pre-hospital care professional

- 10-function tool in a compact folding design
- Stainless-steel construction
- Includes pliers, wire cutter, 2" knife blade, three flathead screwdrivers of varying sizes, can opener, 2" serrated blade, bottle opener, and Phillips head screwdriver
- Folds to 4" length
- Nylon sheath with webbed belt loop
- Lifetime warranty

Ordering Information

Item	Description
372	Adtool™

Window Punch
The only punch specially designed to shatter tempered auto window glass for extrication

- 40% more punching power (minimum 26 lbs.)
- Specially hardened replaceable steel tip tempered to a Rockwell hardness of C60 resists dulling
- Force is adjustable by twisting rear cap for precise control
- Lightweight corrosion-resistant aluminum barrel has a knurled finish for positive grip
- Removable pen-type pocket clip
- Length 5", diameter ⅝"

Ordering Information

Item	Description
360	Window Punch

Puma 2002™
A lightweight pocket knife with thumb activated blade and integral clip

- 4½" razor-sharp serrated blade cuts through the toughest materials
- Thumb-activated speed blade allows convenient one-handed use
- Lock-back design for safety
- Space-age ultra-lightweight, yet incredibly strong nylon fiber handle withstands the toughest use
- Integral pocket clip
- Open length 8⅜", closed 4¾"
- Weighs 1 oz (28g)
- Lifetime warranty

Ordering Information

Item	Description
373	Puma 2002™

Finger Ring Cutter

- Chrome handle
- Safety lever slides protective plate between finger and ring
- Large thumbscrew operates a razor-sharp serrated saw

Ordering Information

Item	Description
380	Finger Ring Cutter
381	Finger Ring Cutter Replacement Blade

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AMERICAN DIAGNOSTIC CORPORATION

Instruments

Woven Tape Measure

- Tape enclosed in compact container
- Measures in inches and centimeters (60"/150cm)
- Push button in back to rewind tape

Ordering Information

Item	Description
396	Woven Tape Measure

EKG Ruler / Caliper

Two of the most popular electrocardiograph accessories

The EKG Ruler features

- Seconds scale for PR, QRS, Cycle, Length, Coupling, Escape, and Parasystolic Intervals
- Measures just $1^{11}/_{16}$" x 6 $^3/_8$", small enough to fit in a medical coat pocket
- 1- and 2-cycle scales
- Complete with protective sleeve

The EKG Caliper features

- Hardened steel arms and points for accurate measurement of tracing intervals
- Point protector has built-in 40mm metric scale
- Measure 4 $^3/_4$"

394

395

Ordering Information

Item	Description
394	EKG Ruler
395	EKG Caliper

Tourniquets

- Gum rubber tourniquet with hook-and-loop contact closure
- Adjusts to any tension desired for clinical or first aid use
- Adult, Child, or Leg sizes

Ordering Information

Item	Description
340	Adult Tourniquet (14¼" L x 1" W)
341	Child Tourniquet (9½" L x 1" W)
342	Leg Tourniquet (17" L x 1⅝" W)

Diagnostic Instruments

Product Number Index

To locate a product when only its ADC product number is known, look up the product number (the index is in ascending model # sequence) and refer to the page number where the product is illustrated. "N/A" indicates the product is not illustrated in our catalog. Refer to the contents, page 3, if either the product type or category is known (i.e., stethoscopes, scissors, etc.)

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AMERICAN DIAGNOSTIC CORPORATION

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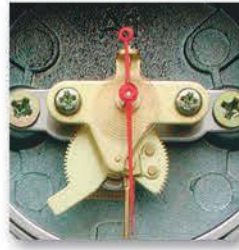# Notes

A Tradition of Quality and Innovation...

Over the past three decades, American Diagnostic Corporation has emerged as the leader in value-priced, premium quality diagnostic products for the healthcare industry.

Here's Why.

The Finest Components

ADC products are manufactured from the world's finest components utilizing state-of-the-art technologies and boasting proprietary features not found anywhere else, like gasket-sealed chestpieces, Adsoft™ Plus silicone eartips, the Adcuff™ with Size Guide™ marking system, and our remarkable gauge movements that withstand the toughest use. Proprietary features that combine to provide unsurpassed performance and robust durability.

To ensure an unwavering commitment to uncompromising quality, each and every stethoscope and sphygmomanometer is assembled, inspected, and packaged in the USA.

Gauge endurance test machine tests manometers to 30K cycles

Cuff hook and loop adhesive test

Movement in our aneroid gauge

The End Result?

A timeless instrument that will provide years of dependable service.

It Starts with the Best Design.

Each component is meticulously designed to meet our exacting standards and the demanding needs of our customers.

Valve-leak test machine

Gaske-sealed chestpieces

All in all, we subject our components to dozens of the most rigorous tests to ensure you get products of unsurpassed performance and rugged durability.
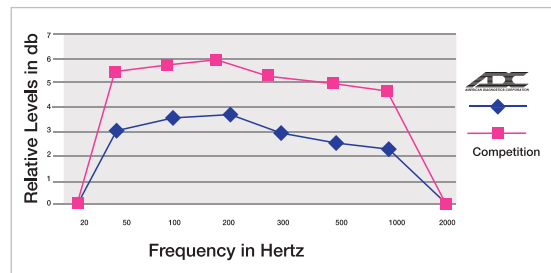
But It Doesn't End There!

We then subject virtually every component to rigorous quality control using custom-built testing equipment: gauge endurance test machines that subject our manometers to 30,000 cycles in just a few days; valve-and-bladder leak test machines; cuff hook-and-loop adhesive endurance test machines; thermometer baths that ensure our digital thermometers meet every international standard; and dimensional tests that ensure every component measures up to its original design specifications.

Compare the Performance.

Don't just take our word for it. Compare the performance, features, and durability of any ADC product to any other on the market. Then compare the price. You'll soon discover there's simply no comparison at all!

Thermometer Water Bath Tester

Acoustic-leakage test comparing ADC Sprague to competing models

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How to Use This Catalog

The ADC catalog is designed for easy reading. Products are grouped by major category and generally organized by subcategory within each group for fast location. The following guidelines will assist readers unfamiliar with the layout of the catalog.

1. **Categories:** ADC products are divided into distinct groups: Vital Sign Monitors, Pulse Oximetry, Sphygmomanometers, Sphygmomanometer Parts, Stethoscopes, Thermometers, Diagnostics, Laryngoscopes, CPR, Caseware, Neurological Instruments, Penlights, and Instruments. Within larger groups (like scopes), products may be divided into subcategories, as well. (Scopes are divided into top-of-the-line Adscopes™ and economical Proscopes™.) Color key tabs in the right-hand margin permit quick location of the desired category.

2. **Table of Contents:** Page 3 lists by product category.

3. **Model Number Index:** If only the ADC number is known, the complete model number index (on pages 145-152) references the page number within the category where every ADC product may be found.

4. **Ordering Charts:** Our enhanced ordering charts make part number lookup much easier. They incorporate part numbers, color options, and quick-glance feature icons in one handy chart.

5. **Product Feature Charts:** Our product feature charts (PFCs) highlight features and specifications for the major product categories. The ADC product number is in the left-hand column. The various features, part names, and specifications most frequently requested are in the top row. To find the desired information, locate the intersection of the row (with the desired model number) and the column (with the desired feature).

6. **Color Chart:** A larger view of a printed representation of a product's color is printed on the opposite page. It is a ready reference for easily looking up specific products.

7. **Product Feature Icons:** Icons identifying a product's major features are used throughout the book. The opposite page contains a reference to all icons for easy identification.

Ordering Information

Item	Description
609**	Adscope-Lite™ 609 Lightweight Scope, (Specify Color)
609ST	Adscope-Lite™ 609 Lightweight Scope, Tactical (Black Tubing Only)

Color Choices for 609** Only

BK	BD	DG	FG	FL	FRB
FS	FV	G	LV	N	O
R	RB	ST	TL	TQ	V

NOTE: To ensure correct color when ordering, **add color suffix to model number** (e.g., 609**DG**)

Color Chart

Black/Tactical · Boysenberry · Burgundy · Caribbean · Dark Green · Frosted Glacier

Frosted Ice · Frosted Lilac · Frosted Kiwi · Frosted Magenta · Frosted Peacock · Frosted Plum

Frosted Seafoam · Frosted Royal Blue · Frosted Purple · Gold · Green · Gray (Cuffs)

Gray (Scopes) · Light Blue · Lavender · Magenta · Metallic Ceil · Metallic Caribbean

Metallic Gray · Metallic Raspberry · Navy · Neon Blue · Neon Green · Neon Orange

Neon Pink · Neon Yellow · Breast Cancer Awareness Pink · Pink · Purple · Red

Royal Blue · Teal · White · Yellow · Hot Pink · Orange

Turquoise · Adimals® · Breast Cancer Awareness · Medical Theme · Peter's Blue Swirly · Puzzle Pieces

- Actual product colors may vary from chart representation.
- Not all products are available in every color. Refer to each item's Ordering Information Box for specific color availabilities.
- Frosted colors are translucent and available on stethoscopes and shears only.

Product Feature Icons

Blood Pressure
Auto Averaging · BHS Validated · Size Guide™ · Self Adjusting Cuff · Luminescent Dial · Adflow™ Valve · Extended Scaleplate · Irregular Heartbeat · AM/PM Readings · Traffic Light Indicator

Thermometry
1 Second Reading · 2 Second Reading · 8 Second Reading · 10 Second Reading · 30 Second Reading · 60 Second Reading · Dual Scale · Water Resistance · Flexible Probe · Audible Alert · Splash Proof

Memory
Last Reading · Last 12 Readings · Last 14 Readings · Last 30 Readings · Last 30 Readings 2 patients · Last 99 Readings 2 patients · Last 99 Readings

Stethoscopes
AFD Technology · Adsoft™ Plus Eartips · Ultra-light Weight · Stainless Steel · Cardiology Headset · Convertible Chestpiece

General
Made with-out natural rubber latex · Backlit Display · Jumbo Display · Single Use · Not Sterile · PC link Included · PC link Available

Power Supply
Battery Included · Battery Not Included · AC Adapter Included · AC Adapter Available · Rechargeable Battery Included

Calibration Warranty Coverage
2 Year · 5 Year · 10 Year · 20 Year · Lifetime

Parts Warranty Coverage
1 Year · 2 Year · 3 Year · 5 Year · 10 Year · Lifetime · Multiple

U.S.A. Content
Inspected, Assembled, & Packaged · Inspected & Assembled · Inspected · Inspected & Packaged · Made in U.S.A.

ADC
AMERICAN DIAGNOSTIC CORPORATION

with Dedication Toward the Future.

Because of our commitment to provide the very highest quality product and service,
ADC has earned ISO 13485:2012 and ISO 9001:2008 certification.

The ISO 13485, a certification standard specifically written for medical device manufacturers, was awarded to ADC on August 12, 2005. The broader ISO 9001 certification by TUV Rheinland was presented on September 2, 2005, while the SCC ISO 13485 certification, recognized by the Canadian regulatory authority, was awarded on September 27, 2005.

The ISO 13485:2012 standard is specifically written for medical device manufacturers while the broader ISO 9001:2008 quality management standard is sought after by any firm committed to quality. The designations were earned from TUV Rheinland, a leading international standards, testing registration, and certification organization. ISO certification is a way to differentiate suppliers, particularly where consistency of product and reliability is crucial.

ADC's ISO certification ensures that we build quality into our products and services and avoid costly after-the-fact inspections, warranties, and rework. Our steadfast dedication to the ISO process provides you, the customer, with these benefits:

- Services designed to meet your needs and ensure your satisfaction
- Products manufactured with quality planned and documented in every step of the process
- A team of trained employees, performing consistently with the goal of continuously improving all operations
- Our commitment to you to do what we say we will do

Everyone at ADC is part of the ISO experience: marketing, sales, accounting, customer service, shipping/receiving, and manufacturing. It is not just a manufacturing system, but a company-wide way of doing business that puts the needs of our customers at the center of all we do. ISO certification is not a one-time event, it is just one step in a continuous quality improvement process.

What is ISO?
ISO, the International Organization for Standardization, is a worldwide federation of national standards bodies from over 140 countries. The purpose of ISO is to promote the development of standardization and related world activi-

ties to facilitate the international exchange of goods and services, and to develop cooperation in intellectual, scientific, technological, and economic activity.

The American National Standards Institute (ANSI) represents the United States in the International Organization for Standardization. It is a private, nonprofit membership organization composed of private and public sector organizations, and was a founding member of ISO. ANSI does not develop American national standards but facilitates their development by establishing consensus among qualified groups. ANSI also has a role in governing the ISO.

What are the Standards?
The ISO 9000 family of standards represent an international consensus on "good manufacturing practices." When adhered to, these practices ensure that the certified company can consistently deliver products or services that meet requirements for quality and timeliness of delivery.

An independent auditor, who verifies that the processes influencing quality conform to the relevant standard's requirements, provides ISO 9001 certification. The objective is to give a company's management and customers confidence that the company is in control of the way it does business.

Why be ISO Certified?
While no organization must be ISO 9001 certified, it has become a standard for conducting business in the international arena. In fact, ISO 9001 is the only quality system accepted internationally. Many companies in the European Community have become ISO certified and many are requiring their suppliers prove that they have a quality system, such as ISO, in place as a condition of purchase. To keep this certification, a company must maintain this commitment and incorporate a process of continuous improvement and customer satisfaction…

And that is our commitment to you!

AMERICAN DIAGNOSTIC CORPORATION

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