



Welch Allyn Home[™] Blood Pressure Monitor and Scale

Bringing the accuracy and critical connectivity
you can count on in blood pressure and weight
measurement to the home

Welch Allyn Home Blood Pressure Monitor and Scale

Designed to deliver the accurate data clinicians expect while being simple and comfortable for patients

Home monitoring can help provide clinicians with a more complete picture of a patient's health. This valuable data can aid in making treatment decisions, but accuracy is a top concern. Our clinical-grade devices provide accurate home readings that clinicians can trust, from a leading brand in vital signs monitoring for more than 100 years.



Accurate

Delivering superior accuracy to help manage chronic conditions even when patients are miles away, giving you confidence in the measurements you receive from your patients



Easy

One-button operation and sense-on technology allow for the capture of home blood pressure and weight readings with ease



Connected

Devices connect wirelessly to the free Welch Allyn Home App using Bluetooth® 4.0 technology to track readings, see trends and monitor progress towards goals. Available for download through the App Store® or Google Play™

Welch Allyn Home Blood Pressure Monitor

Built from the same SureBP® technology used in hospital-grade monitors, captures blood pressure in about half the time as the leading competitor. It is no wonder 95% of physicians surveyed would recommend a Welch Allyn blood pressure device over comparably priced options.¹



H-BP100SBP

Features:

- Accurate SureBP technology captures readings on inflation in **just 20 seconds**²
- **Largest range** of cuff sizes available covering 15-54 cm
- Even in presence of motion, provides **accurate readings** at the rate of 97%²



RPM-BPACC-04
AC Adapter



RPM-BPACC-01
Extra Small (15-24cm)



RPM-BPACC-02
Standard Wide (22-42cm)



RPM-BPACC-03
Extra Large (40-54cm)

Welch Allyn Home Scale

Sense-on technology allows for the capture of accurate measurements with ease. Its sleek and durable design includes a wide footprint and low profile for better stability.



RPM-SCALE100

Features:

- **High capacity** - up to 441 lbs (200 kg)
- No-slip surface, **wide footprint** and low profile
- Carpet feet help provide **more accurate readings** when used on the carpet (included)

Trusted in the doctor's office, made for the home

Building on a century-long legacy of innovation in clinical care to shape a new age in home health monitoring

Welch Allyn Home Blood Pressure Monitor (H-BP100SBP)



Technical Specifications:

External Dimensions	3.6"(w) x 5.5" (l) x 1.8" (h) Approx. 92 mm x 140 mm x 46 mm
Weight	10.6 oz (300 g) without batteries
Display	Digital LCD V.A. 68 mm x 90 mm, pressure and pulse displayed
Accuracy	±0.4 kPa (3 mmHg) Pulse value: ±4%
Data Memory	99 Blood pressure/pulse values with time and date stamp
Power Supply	4 AA alkaline batteries (included) Optional AC adapter (RPM-BPACC-04)
Battery Life	Approximately 2 years with one daily measurement
Connectivity	Bluetooth 4.0 wireless transmission up to 30'
Method	Oscillometric
Measurement Range	Rated cuff pressure: 0 mmHg - 300 mmHg (0 kPa - 40 kPa) Measurement pressure: SYS 50-260 mmHG DIA 25-220 mmHG Pulse value: (40 - 199) beat/minute
Ships with	Monitor with SureBP, Standard Wide Cuff, 4 AA batteries, instruction manual
Warranty	2 year

Welch Allyn Home Scale (RPM-SCALE100)



Technical Specifications:

External Dimensions	14.1" (w) x 16.1" (l) x 1.3" (h) 360 mm x 408 mm x 35.5 mm with carpet feet
Weight	4.4 lb (1.98 kg) without batteries
Display	Digital LCD V.A. 75 mm x 53 mm
Capacity	441 lb (200 kg)
Data Memory	200 weights with time and date stamp
Power Supply	4 AAA alkaline batteries (included)
Battery Life	Approximately 2 years with one daily measurement
Connectivity	Bluetooth 4.0 wireless transmission up to 30'
Measurement Unit	Kg/lb
Sensor	(4) Load cells
Resolution	0 - 220 lb: 0.2 lb (0 - 100 kg: 0.1 kg) 221 - 440 lbs: 0.5 lb (100 - 200 kg: 0.2 kg)
Ships with	Scale, 4 AAA batteries, 4 carpet feet, instruction manual
Warranty	2 year

¹ Welch Allyn RPM Physician Research Study. April 2016

² Home Blood Pressure Monitor Motion Tolerance Clinical Study, August 2016

The Welch Allyn Home™ software is not intended for use in the diagnosis, cure, treatment or prevention of disease. It is not intended as a substitute for a medical care by a healthcare provider. It is not intended for emergency use or real-time monitoring.

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