

COMPOUND MICROSCOPES



3433 Tree Court Industrial Blvd. • St. Louis, MO 63122

Toll Free: 800-489-2282

Local: 314-968-2282

Email: micro@seilerinst.com

Web: seilmicro.com

Westlab III (WLB814)

Semi-Plan Binocular Microscope

Specifications:

- Semi-Plan Objectives: 4, 10, 40, 100X oil
- 6V 20W Halogen Illumination
- Seidentopf Binocular Head, 30° Inclined, 360° Rotation
- Eyepiece: WF10X/20mm
- Interpupillary distance: 50-75mm
- Reversed Quadruple click-stop nosepiece
- Coaxial Coarse And Calibrated Fine Focus Control
- Condenser: Abbe Type N.A.=1.25 With Iris Diaphragm
- Mechanical stage with removable slide holder 142 x 140mm; travel area with a right-hand stage handle
- Anti-Fungal System
- 100V – 240V universal power supply
- Optional: Live Video Feature
- Limited Lifetime Warranty



Westlab III Video (WLB819)

Semi-Plan Binocular Microscope with Live Video Feature

Specifications:

- Semi-Plan Objectives: 4, 10, 40, 100X oil
- 6V 20W Halogen Illumination
- Eyepiece: WF10X/20mm
- Interpupillary distance: 50-75mm
- Reversed Quadruple click-stop nosepiece
- Coaxial Coarse And Calibrated Fine Focus Control
- Condenser: Abbe Type N.A.=1.25 With Iris Diaphragm
- Mechanical stage with removable slide holder 142 x 140mm; travel area with a right-hand stage handle
- Anti-Fungal System
- 100V – 240V universal power supply
- Trinocular Tube with prism
- C-mount adapter for video camera
- Color CCD Video Camera
- 22" Flat-Panel LCD Monitor
- Limited Lifetime Warranty

Microlux IV (MLX817)

Plan Achromat Binocular Microscope

The MicroluxIV is our most versatile compound microscope with optional video or digital configurations as well as phase contrast, LED, and MOHS for dermatology procedures.

Specifications:

- 5 Infinity Corrected Plan Objectives: 4x, 10x, 20x, 40x, 100x
- Seidentopf Binocular Head, 30° Inclined, 360° Rotation
- Kohler Illumination System: Halogen 12V-20W (LED optional)
- Eyepiece: WF10X/20mm
- Interpupillary Distance: 50-75mm
- Coaxial Coarse and Fine Focusing Control
- Nosepiece: Reversed Quintuple Click-Stop Revolving Mechanism with Multiple Ball Bearings
- Condenser: Abbe Type N.A.=1.25 With Iris Diaphragm
- Double Layer Mechanical Stage with Removable Slide Holder, 190x140mm
- Travel Stage Area 78x55mm with A Right-Hand Stage Handle
- Anti-Fungal Systems
- 110V-240V Universal Power Supply
- Limited Lifetime Warranty





Microlux IV for MOH's (MLX250)

Plan-Achromat Microscope for MOH's Dermatology Procedures

The Microlux IV is our most versatile compound microscope with optional video or digital configurations as well as phase contrast, LED, and MOHS for dermatology procedures.

Specifications:

- 5 Infinity Corrected Plan Objectives: 2.5x, 4x, 10x, 40x, 100x oil
- Seidentopf Binocular Head, 30° Inclined, 360° Rotation
- Kohler Illumination System: Halogen 12V-20W (LED optional)
- Eyepiece: WF10X/20mm
- Interpupillary Distance: 50-75mm
- Coaxial Coarse and Fine Focusing Control
- Nosepiece: Reversed Quintuple Click-Stop Revolving Mechanism with Multiple Ball Bearings
- Condenser: Abbe Type N.A.=1.25 With Iris Diaphragm
- Double Layer Mechanical Stage with Removable Slide Holder, 190x140mm
- Travel Stage Area 78x55mm with A Right-Hand Stage Handle
- Anti-Fungal System
- 110V-240V Universal Power Supply
- Limited Lifetime Warranty

Microlux IV Video (MLX819)

Plan-Achromat Binocular Microscope with Live Video Feature

Specifications:

- 5 Infinity Corrected Plan Objectives: 4x, 10x, 20x, 40x, 100x
- Kohler Illumination System: Halogen 12V-20W (LED optional)
- Eyepiece: WF10X/20mm
- Interpupillary Distance: 50-75mm
- Coaxial Coarse and Fine Focusing Control
- Nosepiece: Reversed Quintuple Click-Stop Revolving Mechanism with Multiple Ball Bearings
- Condenser: Abbe Type N.A.=1.25 With Iris Diaphragm
- Double Layer Mechanical Stage with Removable Slide Holder, 190x140mm
- Travel Stage Area 78x55mm with A Right-Hand Stage Handle
- Anti-Fungal System
- 110V-240V Universal Power Supply
- Trinocular Tube with prism
- C-mount adapter for video camera
- Color CCD Video Camera
- 22" Flat-Panel LCD Monitor
- Limited Lifetime Warranty



Microlux IV DSLR (MLX817-DSLR)

Plan-Achromat Binocular Microscope with Canon DSLR Camera

Specifications:

- 5 Infinity Corrected Plan Objectives: 4x, 10x, 20x, 40x, 100x
- Kohler Illumination System: Halogen 12V-20W (LED optional)
- Eyepiece: WF10X/20mm
- Interpupillary Distance: 50-75mm
- Coaxial Coarse and Fine Focusing Control
- Nosepiece: Reversed Quintuple Click-Stop Revolving Mechanism with Multiple Ball Bearings
- Condenser: Abbe Type N.A.=1.25 With Iris Diaphragm
- Double Layer Mechanical Stage with Removable Slide Holder, 190x140mm
- Travel Stage Area 78x55mm with A Right-Hand Stage Handle
- Anti-Fungal System
- 110V-240V Universal Power Supply
- Trinocular Head
- DSLR Adapter for Canon
- Limited Lifetime Warranty

Optional: Canon EOS Rebel (item code: CANONDSLR)

FOCUS ON PRECISION

With over 67 years of optical experience, Seiler Instrument is a worldwide leader in the field of Microscopy. Seiler offers a full line of Microscope Products including our newly designed Compound Microscopes.

Our excellent optical quality combined with reliability, durability and affordability provides the perfect solution for any research, clinical, educational, or laboratory setting.

Seiler also offers versatility; choose from a wide variety of features including: Infinite Plan Objectives, Kohler Illumination, LED Illumination, Polarizing, Phase Contrast, Dual Viewing, Video and Digital Options, and MOH's for Dermatology procedures.

SeilerScope (SXS820)

Achromat Binocular Microscope

Specifications:

- Achromat Objectives: 4, 10, 40, 100x (oil)
- Seidentopf Binocular Head, 30° Inclined, 360° Rotation
- Eyepieces: WF10X/18mm
- 6V20W Halogen Illumination
- Coaxial Coarse And Calibrated Fine Focus Control
- Graduated, Right Hand Double Plated Mechanical Stage
- Reversed Four-Hole Nosepiece
- Focusing Tension Adjustment Knob
- Condenser: Abbe Type N.A.=1.25 With Iris Diaphragm
- 110V or 220V switchable power supply
- Anti-Fungal System
- Optional Accessories: Live Video, Plan Objectives
- Limited Lifetime Warranty



Seiler Video (SXS819)

Achromat Binocular Microscope with Live Video Feature

Specifications:

- Achromat Objectives: 4, 10, 40, 100x (oil)
- Eyepieces: WF10X/18mm
- 6V20W Halogen Illumination
- Coaxial Coarse And Calibrated Fine Focus Control
- Graduated, Right Hand Double Plated Mechanical Stage
- Reversed Four-Hole Nosepiece
- Focusing Tension Adjustment Knob
- Condenser: Abbe Type N.A.=1.25 With Iris Diaphragm
- 110V or 220V switchable power supply
- Anti-Fungal System
- Trinocular Tube with prism
- C-mount adapter for video camera
- Color CCD Video Camera
- 22" Flat-Panel LCD Monitor
- Optional: Plan Objectives
- Limited Lifetime Warranty

