







Adiustable Illumination Built-in 8 white-light

LEDs

MicroViewer Plus Software Inspect, measure, capture images/ videos & more





Adjustable Focus Mount







Great for a Wide Range of Applications



MicroViewer Plus Software Connect to PC via USB



High Magnification Exceptional Clarity

Mighty Scope v2

USB Digital Microscope [10x - 200x~]

Convenient and sophisticated, Aven's Mighty Scope v2 USB Digital Microscope features a plug-and-play USB interface for an easy computer link, as well as adjustable magnification, image and video capture, a large working distance and a broad magnification range of up to 200x~ (based on a 24" monitor).

Key Features

- 10x 200x~ Magnification (based on a 24" monitor)
- Enhanced Image Sensor (1/4" Color CMOS)
- Improved depth of field
- Adjustable 8 energy-efficient LED lights
- Includes fine-focus metal stand
- MicroViewer Plus Software optimized for the Mighty Scope v2 w/ all of the measurement and image/video capabilities needed for professional inspection

Optional Diffuser Available #26700-218-DIFF

- The diffuser can be attached to the Mighty Scope to evenly spread light for shadow-free illumination on shiny objects









Without Diffuser

Mighty Scope v2 USB Digital Microscope [10x-200x~]						
Item #	26700-218					
Magnification	10x - 200x~ (based on a 24" monitor)					
Working Distance	10x 112mm	20x 42mm	30x 19mm	40x 8.5mm		
Resolution	5MP, 2592 (H) × 1933 (V)					
Illumination	8 White-light adjustable LEDs					
Output	USB					
PC Software	MicroViewer Plus					
Package Contents	Mighty Scope v2 MicroViewer Plus (Downloadable PC Software) User Manual Fine Focus Stand Microscope Mount					









Adiustable Illumination Built-in 8

white-light LEDs





Adjustable Focus Mount







Great for a Wide Range of Applications



MicroViewer Plus Software Connect to PC via USB



High Magnification Exceptional Clarity

Mighty Scope v2

USB Digital Microscope with Diffuser

Convenient and sophisticated, Aven's Mighty Scope v2 USB Digital Microscope with diffuser features a plug-and-play USB interface for an easy computer link, as well as adjustable magnification, image and video capture, a large working distance and a broad magnification range of up to 200x~ (based on a 24" monitor).

Key Features

- 10x 200x~ Magnification (based on a 24" monitor)
- Enhanced Image Sensor (1/4" Color CMOS)
- The diffuser provides soft & even illumination for shiny and reflective parts
- · Improved depth of field
- Adjustable 8 energy-efficient LED lights
- Includes fine-focus metal stand
- MicroViewer Plus Software optimized for the Mighty Scope v2 w/ all of the measurement and image/video capabilities needed for professional inspection





Without Diffuser

Mighty Scope v2 USB Digital Microscope with Diffuser							
Item #	26700-218-DFS						
Magnification	10x - 200x~ (based on a 24" monitor)						
Working Distance	10x 112mm	20x 42mm	30x 19mm	40x 8.5mm			
Resolution	5MP, 2592 (H) × 1933 (V)						
Illumination	8 White-light adjustable LEDs						
Output	USB						
PC Software	MicroViewer Plus						
Package Contents	Mighty Scope v2 MicroViewer Plus (Downloadable PC Software) Diffuser Attachment for Mighty Scope v2 User Manual Fine Focus Stand Microscope Mount						









Adjustable
Illumination
Built-in 8

white-light

LEDs

Reduces glare/hot spots & enhances contrast

Polarizer





Adjustable Focus Mount







Great for a Wide Range of Applications



MicroViewer Plus Software Connect to PC via USB



High Magnification Exceptional Clarity

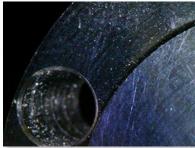
Mighty Scope v2

USB Digital Microscope with Polarizer

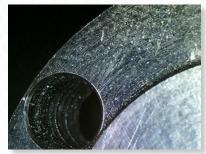
Convenient and sophisticated, Aven's Mighty Scope v2 USB Digital Microscope with polarizer features a plug-and-play USB interface for an easy computer link, as well as adjustable magnification, image and video capture, a large working distance and a broad magnification range of up to 200x~ (based on a 24" monitor).

Key Features

- 10x 200x~ Magnification (based on a 24" monitor)
- Enhanced Image Sensor (1/4" Color CMOS)
- The polarizer reduces glare and hot spots while enhancing contrast
- Improved depth of field
- Adjustable 8 energy-efficient LED lights
- Includes fine-focus metal stand
- MicroViewer Plus Software optimized for the Mighty Scope v2 w/ all of the measurement and image/video capabilities needed for professional inspection







Without Polarizer

Mighty Scope v2 USB Digital Microscope with Polarizer							
Item #	26700-218-PLR						
Magnification	10x - 200x~ (based on a 24" monitor)						
Working Distance	10x 112mm	20x 42mm	30x 19mm	40x 8.5mm			
Resolution	5MP, 2592 (H) x 1933 (V)						
Illumination	8 White-light adjustable LEDs						
Output	USB						
PC Software	MicroViewer Plus						
Package Contents	Mighty Scope v2 MicroViewer Plus (Downloadable PC Software) Polarizer Attachment for Mighty Scope v2 User Manual Fine Focus Stand Microscope Mount						







Soft & Even
Illumination
Reduces glare
on shiny &
reflective objects

Required

Easily attaches to the bottom of the Mighty Scope v2

No Tools

Diffuser Attachment

For Mighty Scope v2

Item # 26700-218-DIFF

Designed to be used when observing shiny or reflective objects. This diffuser easily attaches to the bottom of the Mighty Scope v2 to help spread the bright LED light evenly over the objects below the microscope.

Key Features

- Provides soft & even illumination for your Mighty Scope v2
- Reduces glare on shiny and reflective objects
- The diffuser easily attaches to the Mighty Scope v2 with no tools required

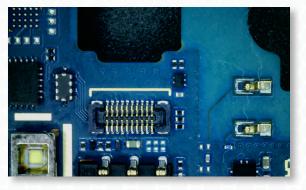


Easy Attachment

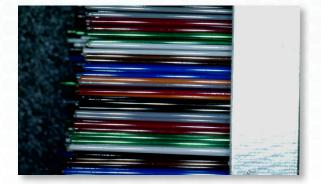
Simply remove the clear cap from the Mighty Scope v2 and slide the Diffuser into place.

With Diffuser





Without Diffuser











Enhances Contrast Reduces glare &

hot spots from reflective surfaces

Polarizer
Attachment
Designed to work
with the
Mighty Scope v2



Polarizer

For Mighty Scope v2

Item # 26700-219

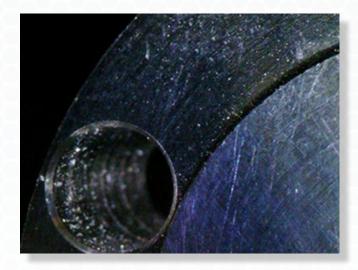
This polarizer for the Mighty Scope v2 helps to reduce glare and hot spots from highly reflective surfaces while also enhancing contrast.

Key Features

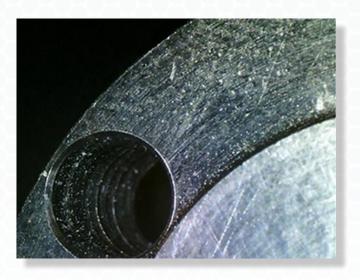
- Reduces glare & hot spots from highly reflective surfaces
- Enhances contrast

Enhance Contrast, Reduce Glare

Add this option to the Mighty Scope v2 (item # 26700-218)



With Polarizer



Without Polarizer



Mighty Scope v2

Bundles



#26700-218
Capture high quality images/videos

Mighty Scope v2

Includes:

- Mighty Scope v2
- Fine Focus Stand + Microscope Mount
- MicroViewer Plus (Downloadable PC Software)



High Magnification Exceptional Clarity





#26700-218-DFS
The diffuser provides soft & even illumination for shiny and reflective parts

Mighty Scope v2 with Diffuser

Includes:

- Mighty Scope v2
- Diffuser for Mighty Scope v2
- Fine Focus Stand + Microscope Mount
- MicroViewer Plus (Downloadable PC Software)



With Diffuser



Without Diffuser



#26700-218-PLR
The polarizer reduces glare and hot spots while enhancing contrast

Mighty Scope v2 with Polarizer

Includes:

- Mighty Scope v2
- Polarizer for Mighty Scope v2
- Fine Focus Stand + Microscope Mount
- MicroViewer Plus (Downloadable PC Software)



With Polarizer



Without Polarizer