



Tools for  
Advancing  
Innovation

# MicroVue

## Digital Microscope

### W/ Built-In HD Monitor

Aven's MicroVue™ Digital Microscope is an all-in-one inspection system. Designed for high magnification, the MicroVue™ offers a magnification range of 17x - 110x on its built-in 11.6" monitor.

Inspecting objects on a monitor offers an ergonomic inspection process, eliminating the eye strain and body fatigue associated with frequent optical microscope use.

Ergonomic  
Design

Build in 11"  
Monitor

High  
Magnification

17x-110x  
on 11" Monitor

FULL HD

1920\*  
1080P

USB  
output

Directly Save  
Image/Video



### MicroVue Features

- Built-in 11.6" monitor for ergonomic viewing
- 17x - 110x magnification (on the built-in monitor)
- HDMI output for external monitor viewing Built-in measurement capabilities
- Save image/video files to USB storage device (USB included)
- Compact design saves bench top space

#### MicroVue Digital Microscope with Built-In HD Monitor

Item Number	26700-140
Output	HDMI, USB Mouse, USB Storage
Frame Rate	1920*1080P 60fps
Magnification	17x-110x
Effective Pixels	Full HD
Power	DC-12V/2A
Sensor	1/3"
Package Contents	MicroVue Microscope, 11" Attached Monitor, Mouse, Power Adapter, USB



# 0.5X Auxiliary Lens For MicroVue

The MicroVue 0.5x Objective Lens is designed to enhance the versatility of the MicroVue Digital Microscope. When in use, the magnification range becomes 8.6x – 55.2x on the MicroVue 11.6" monitor. By reducing the magnification range by 50%, the field of view increases, providing more viewing area to inspect a larger surface area. This lens easily screws to the bottom of the MicroVue Digital Microscope for crystal-clear high-resolution inspection

Minimum Magnification



8.6x Magnification

Maximum Magnification



55.2x Magnification

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#26700-140



### 0.5X Auxiliary Lens For MicroVue

Item Number	26700-140-L05X
Compatible Item #	26700-140 (MicroVue)
Magnification	8.6x - 55.2x (on 11.6" Monitor)



# 2X Auxiliary Lens For MicroVue

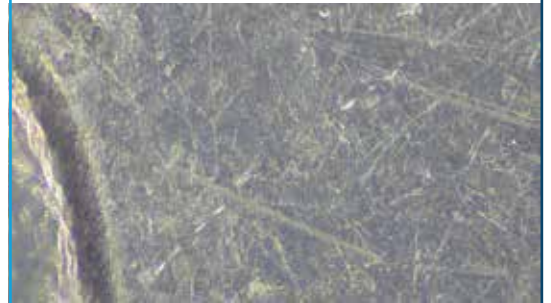
The MicroVue 2.0x Objective Lens is designed to enhance the versatility of the MicroVue Digital Microscope. When in use, the magnification range is 34.4x – 221x on the MicroVue 11.6" monitor. This lens easily screws to the bottom of the MicroVue Digital Microscope for crystal-clear high-resolution inspection

Minimum Magnification



34.4x Magnification

Maximum Magnification



221x Magnification

## MicroVue Digital Microscope

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- HDMI output for external monitor viewing Built-in measurement capabilities
- Save image/video files to USB storage device (USB included)
- Compact design saves bench top space

#26700-140



### 2X Auxiliary Lens For MicroVue

Item Number	26700-140-L20X
Compatible Item #	26700-140 (MicroVue)
Magnification	34.4x - 221x (on 11.6" Monitor)



# Focus Mount

w/ 32MM Arbor for Boom Stands  
For MicroVue

Designed to enhance the versatility of the MicroVue Digital Microscope, this Focus Mount with Arbor allows operators to connect the MicroVue to a boom stand. Boom stands are ideal for scanning over larger objects, a feature not available with standard post stands.



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#26700-140



### Focus Mount For MicroVue

Item Number	26700-140-M32
Compatible Item #	26700-140 (MicroVue)