



Tools for
Advancing
Innovation

MicroVue

Digital Microscope

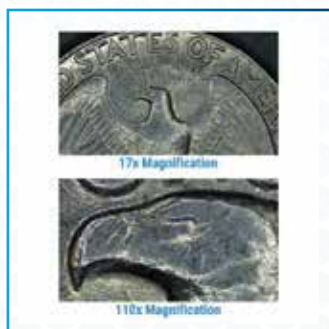
W/ Built-In HD Monitor

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.



Tiltable
Monitor



17x Magnification

110x Magnification



11.6" HD Monitor

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

Ergonomic
Design

Built in 11"
Monitor

High
Magnification

17x-110x
on 11" Monitor

FULL HD

1920*
1080P

USB
output

Directly Save
Image/Video

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

MicroVue Digital Microscope

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- Compact design saves bench top space

#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

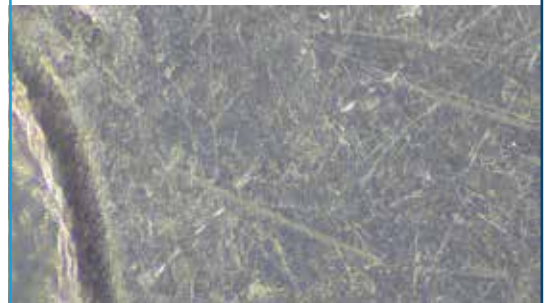
The MicroVue 2.0x Objective Lens is designed to enhance the versatility of the MicroVue Digital Microscope. When in use, the magnification range is 34.4x – 221x on the MicroVue 11.6" monitor. This lens easily screws to the bottom of the MicroVue Digital Microscope for crystal-clear high-resolution inspection

Minimum Magnification



34.4x Magnification

Maximum Magnification



221x Magnification

MicroVue Digital Microscope

W/ Built-In HD Monitor

- 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

#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.



MicroVue Digital Microscope

W/ Built-In HD Monitor

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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



Focus Mount For MicroVue

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