



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 | High Magnification | FULL HD | USB output |
| Build in 11" Monitor | 17x-110x on 11" Monitor | 1920*1080P | Directly Save Image/Video |



Tiltable 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

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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#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) |

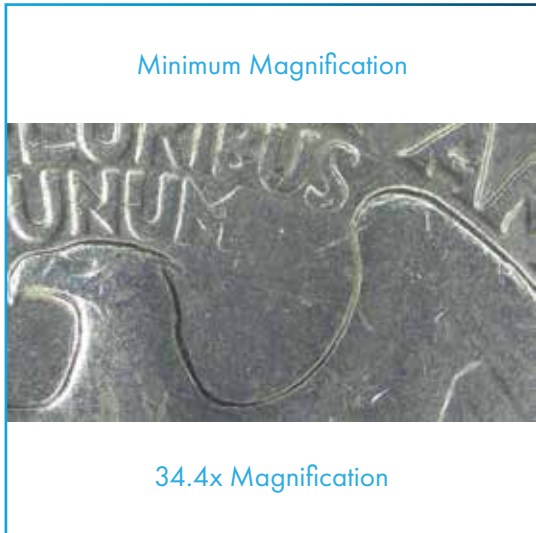


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2X Auxiliary Lens For MicroVue

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



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

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- HDMI output for external monitor viewing Built-in measurement capabilities
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- Compact design saves bench top space

#26700-140





| Focus Mount For MicroVue | |
|--------------------------|----------------------|
| Item Number | 26700-140-M32 |
| Compatible Item # | 26700-140 (MicroVue) |