



Tools for
Advancing
Innovation

MicroVue

Digital Microscope

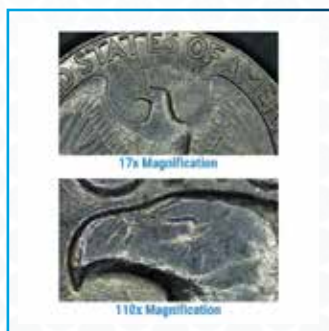
W/ Built-In HD Monitor

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



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

System Features

Mark function

- Point coordinates
- Reticle
- Coordinates
- Text annotation

Length measurement

- Straight length
- Broken line length
- Curve line length
- Distance between parallel lines
- Point-line distance

Center distance of circle

- Circle from a radius
- Two-point circle
- Three-point circle

Geometric measurement

- Line length
- Circle from a radius
- Two-point circle
- Three-point circle
- Concentric circles

Geometry area

- Polygon
- Rectangle

Image capture

- Supports 2 million static photos

Video record

- Supports 1080p video

Network video

- Supports RTSP network streaming
- RJ45 interface

Other features

- Horizontal/Vertical mirror
- Monochrome color
- Image freeze
- Image contrast