

Macro Vue Eidos w/Back Light LED Panel

Video Inspection System with
Standard Stand



Aven's Macro Vue Eidos is a stand-alone high magnification inspection system.

- Mighty Cam Eidos camera, titable 11.6" integrated HD monitor and 5M inspection camera
- Heavy-duty post stand with 16" post
- LED ring light with 60 LEDs
- Wireless mouse for on-screen menu navigation
- Magnification range: 7x to 70x
- 1080p color camera, 60 FPS live image
- Macro Lens provides adjustable focal length, iris, and focus
- Built-in measurement software - no computer required

Back Light LED Panel



- Enhances Contrast: Significantly improves the contrast of a specimen, making it easier to distinguish between the different structures within the sample
- Adjustable LEDs: Effortlessly adjust the intensity of the LEDs with the convenient front dial
- Metal Sleek Electroplating Black Finish: Adds a professional touch to your laboratory while promising durability
- Heat Sink Power Box Cooling System: Maintains optimal performance without the risk of overheating
- Easy Installation: Strategically placed mounting holes with an included power cable for easy setup

Specifications

| Mighty Cam Eidos | |
|-------------------|---|
| Built-in Monitor | 11.6" (294.64 mm) IPS Screen) |
| Ports | Mini HDMI, (2) USB C, MicroSD Card Slot |
| Resolution | 5MP (1920 x 1080p @ 60 FPS) |
| Imaging Sensor | Sony CMOS (1/2.8") |
| Magnification | 7x - 70x (based on the built-in 11.6" monitor) |
| Lens | Macro Zoom Lens (26700-181) |
| Working Distance | 6" (152.4 mm) |
| Software Features | - Image & Video Capture - Measurement Capabilities - Annotation |

| Back Light LED Panel | |
|--------------------------|----------------------|
| Active Area | 4"x4" |
| Output Power | 4W |
| Material | 1 Metal |
| Surface Treatment | Electroplating Black |
| Power Box Cooling System | Heat Sink |