AVEN | Tools for Advancing Innovation™

ClearVue 2.0

Digital Microscope (15×/60×)
8" HR display Screen





26700-221

- 8" high-resolution display with an ergonomic design for comfortable viewing
- Fixed-focus dual magnification (15×/60×) for observing a wide range of objects
- One-touch photo and video capture with storage on a MicroSD card
- Quick-access photo, video, freeze, and playback functions for simple operation
- USB 2.0 connectivity for use with your computer
- HDMI output for use with your HDMI monitor
- Includes LED diffuser attachment for reduced glare
- Adjustable image settings, including white balance, exposure, sharpness, saturation, and contrast







Includes 2550 mAh 18650 rechargeable battery provides up to 2.5 hours of portable operation

USB connection to a PC for file transfer, image viewing, and data management

HDMI output for connection to an external monitor, displaying images at up to 180× magnification based on a 24" monitor





Specifications

ClearVue 2.0	
Magnification	8"Screen: 2.5X-15X & 60X
Observable smallest object size	8"Screen: 0.01 mm
CMOS Sensor	2 MP, SONY CMOS Sensor
Effective Pixels	1920(H) x 1080(V)
LCD Display	8" IPS TFT LCD
Interface	USB Type C: Type A HDMI
Battery	2550mAh 18650 Li-ion Battery (included)
Power Supply	INPUT: 100-240V -50/60Hz 0.4A OUTPUT:5V /2.0A 10W Max
Scope dimensions	199 x 213 x 104 mm
Stand Dimensions	Base: 250mm × 210mm Post: 257mm
Weight	Approx. 480 g (Scope)