



**GO WIRELESS,
STAY POWERED UP**

AVerVision **M11WB**

Mechanical Arm Wireless Visualizer
(Document Camera)





Transform your teaching and bring lessons to life. Showcase intricate circuit boards in stunning 4K, zoom in on student projects with 29X clarity, and conduct vivid demonstrations anywhere learning happens. With an educator-friendly design for modern classrooms, clear audio capture, and built-in lighting, the M11WB integrates with AVerTouch software, making both in-class and remote learning more engaging and accessible than ever.



13 Megapixels



Up to 4K 30fps
Resolution



29X
Digital Zoom



A3
Shooting Area



Built-in Mic &
LED Lamp



Dual-Band Wi-Fi with
WPA3™ Security



Portable Power
Source



Circle to Search Powered
by Google Lens™



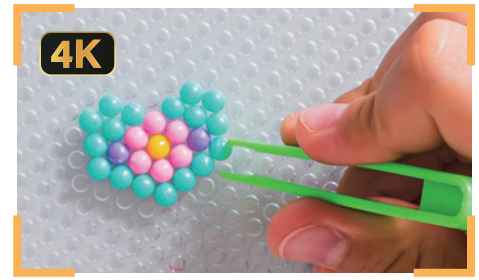
AI Image Generator



3-Year
Warranty

Magnify with 29X Zoom in 4K Detail

With impressive zoom capability and awe-inspiring visuals, bring a wide range of objects to life, from detailed maps to the vibrant colors of art projects, and create a truly interactive learning environment for students.



Present Anywhere, Protected Everywhere

Stream content from anywhere with confidentiality assured, now secured by WPA3™ encryption for safer and more reliable computer connection. The robust mechanical arm adjusts precisely to your needs, with the power bank available for added portability.



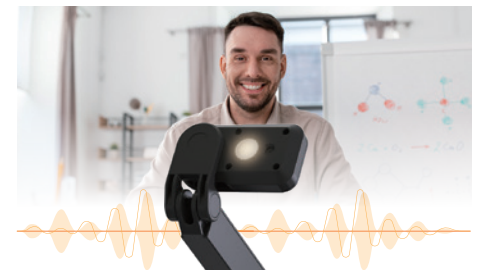
Buttons for Dynamic Teaching

Master your lessons with intuitive action buttons designed by educators for educators. Quick-access keys enable zoom, focus, or capture so you can maintain your teaching flow and seamlessly transition between lesson elements. Keep the energy high and your students engaged as you explore new ideas on the fly.



Clear Sounds and Sights

Capture crystal-clear audio for recordings and distance learning with the built-in microphone. Complement your lessons with LED lighting that ensures optimal visibility, drawing students into every subject across various classroom settings.



Portable Power for Flexible Teaching

Energize your lessons on the go. Simply charge via power bank and teach without being tethered to outlets. Prioritize student interaction rather than worrying about power sources. Perfect for lessons anywhere in your learning space.



IFP Integration: Android™-Powered Teaching Beyond Boundaries

Empower classroom innovation with M11WB's intelligent Android™-based connectivity to Interactive Flat Panel Displays, enabling educators to break through traditional technology constraints and unleash dynamic visual storytelling.



* Available in 2025Q1.

** Android is a trademark of Google LLC.



- Super Resolution
- OCR (Optical Character Recognition)
- Circle to Search Powered by Google Lens™
- AI Image Generator

Product Specifications

M11WB			
Image Sensor	1/3.06" CMOS	Annotation	Yes, via Software
Total Pixels	13 Megapixels	Playback	Yes, via Software
Output Resolution	Up to 4K	Preview Modes	Normal / Motion / High Quality
Frame Rate	Full HD 1080p at 60fps 4K at 30fps	Flicker Filter Control	Yes
Zoom	29X Digital Zoom (via Button)	ePTZ	Yes, via Software
Focus	Auto (via Button) Manual (via Software)	Light Source	Embedded LED Lamp
Shooting Area	Larger than A3 (420 x 315 mm)	Mic	Built-in
Image Rotation	0° / 45° / 90° (Rotate by Camera Head) 0° / 180° (via Compound Keys) 0° / 90° / 180° / 270° (via Software)	USB Ports	Type-A x 1 (for Wi-Fi dongle) Type-C x 1 (for Power Bank or PC / Laptop)
Internal Storage	No	Dimensions (W x H x D)	Operating: 116.7 x 360.4 x 303.4 mm Folded: 116.7 x 296.1 x 143.1 mm
Wi-Fi Streaming	Up to 4K 30 fps	Weight	0.83 kg (1.83 lbs)
Dual Band	5 GHz / 2.4 GHz	Warranty	3 Years
Compatibility	802.11a/b/g/n/ac (45 ft / 15 m Effective Range)	Power Source	USB 3.0 Bus-Powered, 5V/1A
Wireless Security	Support WEP, WPA/WPA2-PSK/WPA3™, WPA/WPA2-Enterprise (EAP-PEAP, EAP-TLS)	Power Consumption	Lamp on: 5.25 Watts Lamp off: 4.80 Watts
Image Effects	Freeze (via Auto Focus Button for 3 Seconds)	Software	AVerTouch, Sphere Lite
Image Adjustments	White Balance, Exposure, Brightness, Contrast (Auto / via Software)	Mac® OS	macOS® 12, 13, 14 macOS® 10.15 or earlier: For Peer-to-Peer Mode
Capture	Yes, via Button	Windows® OS	Windows® 7, 10, 11
Recording	Yes, via Software	Chrome™ OS	Chrome™ OS 88 or later (Available via the Sphere Lite App Only)
Package Contents	M11WB, USB 3.0 Type-C to Type-C Cable, QR Code Card, Wi-Fi Dongle x 2, Power Bank, Power Bank Guide		
Optional Accessories	Power Bank**, Carrying Bag, Anti-glare Sheet		
Power Bank			
Capacity	4500 mAh	Pass-Through Charging	Yes
USB Type-C Input	5V/2A, 9V/2A, 12V/1.5A	Dimensions (W x H x D)	53.3 x 77.0 x 26.3 mm
USB Type-C Output	5V/3A, 9V/2.22A, 12V/1.67A	Weight	101 g (0.22 lbs)
Fast Charging	Yes	Warranty	1 Year

* Specifications may vary depending on location and are subject to change without notice.
** A Type-C to Type-C cable is included when you purchase the power bank as an optional accessory.

Product Appearance

Camera Head



Front



Rear

