

BR450W-A2 2-Way Articulating Wireless Video Borescope



The BR450W-A2 2-way articulating wireless borescope is designed to help you delve deep into the hidden areas of buildings, vehicles, and machinery with ease. The borescope comes equipped with a 1280 × 720 HD resolution camera and IP67-rated probe tips, ensuring clear, detailed views. Compatible with the Extech ExView app, this tool empowers you to compare views, capture snapshots, and record videos or audio for comprehensive inspections and maintenance. Ideal for HVAC, automotive, and plant maintenance tasks, it's your go-to for thorough examinations and diagnostics.



BR450W-A2 Features

- Wireless 1280 × 720 HD Borescope with 2-way Articulation and ExView app
- Use Extech ExView app on your mobile device to wirelessly stream and control the video borescope
- 1.5 m (5 ft) probe with articulating 3.9 mm diameter camera
- IP67-rated probe approved for use in brake and transmission fluid, diesel fuel, unleaded gasoline, and CPC hydraulic fluid (46AWS)
- Identify, document, and share with side-by-side view, snapshots, and video / audio recording
- Gesture for zoom in/out, image rotation, and LED brightness control
- Side-by-side image comparison, snapshots, and video/ audio recording capabilities
- Long lasting 6-hour battery operation

- Ideal for building inspections (HVAC, pipes, wiring, pest control), automotive diagnostics, and plant maintenance (valves, turbines, gearboxes)

See next page for product specifications and ordering information



BR450W-A2 Specifications

Resolution	Camera probe: 1280 × 720
Diameter	3.9 mm
Probe Length	1.5 m (5 ft)
Probe Flexibility	Semi-rigid
Direction of Camera View	Forward
Articulating Angle	180°
Depth of Field	1-10 cm
Field of View (FOV)	90°
Video/Image Transfer	Wi-Fi (IEEE 802.11 b/g/n, 2.4Ghz)
Frame Rate	30 fps
Encapsulation	Main unit: IP54 Camera probe: IP67
Battery	3.7 V Li-ion battery with 5-hour operating time
Operating Temperature	0°C to 50°C (32°F to 122°F)
Drop Tested	1.5 m (5 ft)
Certifications	FCC, CE, UKCA
Warranty	2 years
Tripod Mounting	UNC ¼"-20
Accessories in the Box	USB-C Cable, Cell Phone Holder Adapter, Cleaning Kit, Quick Start Guide



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