

BR95 Compact Video Borescope

Extech's palm-sized borescope includes a convenient compartment to coil the camera probe for easy storage. It features a waterproof (IP67) 5.5 mm camera probe with a 1 m flexible goose-neck cable that retains its configured shape. The camera delivers sharp 1280 × 720 resolution imaging, while the 3.5 in. IPS display provides clear viewing. Built-in bright LED lamps illuminate the inspection area, and additional features include 3x digital zoom, video recording capability, and microSD card storage for easy file management.



BR95 Features

- Capture and store clear images and videos with 1280 × 720 resolution
- Get into tight spaces with a 5.5 mm camera diameter and 1 m probe
- Work efficiently with 3x digital zoom and image flip feature
- See every angle thanks to the 3.5 in IPS display with 800 × 480 resolution
- Augment your inspections with optional environmental sensors for temperature, humidity, CO, and CO₂



Optional BR95 Sensors for Added Versatility (Sold Separately)

Expand functionality with optional sensors for Relative Humidity, Carbon Monoxide (CO), or Carbon Dioxide (CO₂) measurements. These accessories make the borescope a multifunctional tool ideal for HVAC inspections, indoor air quality assessments, and comprehensive building diagnostics.



BR95-CO
External Carbon Monoxide (CO) sensor for BR95



BR95-CO2
External Carbon Dioxide (CO₂) sensor for BR95



BR95-RH
External temperature and humidity sensor for BR95

BR95 Specifications

Diameter	5.5 mm (0.22 in)
Probe Length	1 m (3.28 ft)
Probe Flexibility	Semi-Rigid
Minimum Bend Radius	14 mm (0.56 in)
Direction of Camera View	Forward
Focus Distance	35 mm to 60 mm (1.4 in to 2.4 in)
Field of View (FOV)	68°
Image Zoom Ratio	Digital 1x, 2x, 3x
Encapsulation	IP67 (Camera Probe only)
Resolution	Camera Probe: 1280 × 720
Display	3.5 in IPS Display (800 × 480)
Memory	16 GB MicroSD card included (supports up to 256 GB)
Auto Power Off	Configurable: 5 min, 10 min, 20 min, off
Certifications	CE, UKCA
Dimensions	129 × 73 × 39 mm (5.1 × 2.9 × 1.5 in)
Power	3.7 V Li-Ion Battery with 3.5 Hour Operating Time
Warranty	2 years
Weight	262 g (0.58 lb)
Data Logging	Available only when the compatible external USB sensor is connected
Datalogging Interval	Configurable: 5s, 15s, 30s, 1 min
Connector	USB Type-C
Operating Conditions	0°C to 45°C (32°F to 113°F), <85% RH
Storage Conditions	0°C to 45°C (32°F to 113°F), <85% RH

Ordering

BR95..... Compact Video Borescope with Optional Environmental Sensors
BR95-CO..... External Carbon Monoxide (CO) Sensor for BR95
BR95-CO2..... External Carbon Dioxide (CO₂) Sensor for BR95
BR95-RH..... External Temperature and Humidity Sensor for BR95

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