

BR90 Borescope Inspection Camera

PRODUCT DATASHEET



Extech's palm-sized borescope features a unique compartment to coil the camera probe for easy storage. Waterproof (IP67) 8 mm camera probe with a 2.5 ft (77cm) flexible goose-neck cable retains its configured shape. Its 640 x 480 pixel resolution, 2x digital zoom, and built-in bright LED lamps help project viewed objects clearly on the large 4.3" (109 mm) color LCD display. The monitor has adjustable brightness, 180° image rotation and mirror flip feature, and video output. A fully loaded inspection camera at an affordable price!

Features

- Waterproof (IP67) 8 mm diameter camera probe with 2.5 ft (77 cm) flexible goose-neck cable retains configured shape
- 640 x 480 pixel resolution camera with four built-in bright LED lamps and dimmer function
- Glare-free close-up field of view
- Large 4.3" (109 mm) color TFT LCD monitor for viewing detailed images
- 180° image rotation and mirror flip feature
- Adjustable display brightness and 2x digital zoom
- Video output for real-time viewing on a monitor (video cable not included)
- Low battery indicator
- Complete with built-in camera probe, extension tools (mirror, hook, magnet, and fixture), 4 AA batteries, and soft carrying case

Camera Specifications

Resolution	640 x 480 pixels
Camera viewing direction	Viewing Angle 50°
Focus distance from object	~0.2 to 0.3" (~5 to 8 mm)
Minimum bend radius	1" (25 mm)
Dimensions	Camera shaft: 0.32" (8 mm) diameter Cable: 0.2" (4.4 mm) diameter/ 2.5 ft (77 cm) long

Monitor Specifications

LCD screen type	4.3" (109 mm) color TFT display
Resolution	640 x 480 pixels
Image zoom ratio	1.5x and 2x
Video format	NTSC
Dimensions	7.1 x 3.5 x 1.4" (180 x 89 x 36 mm)
Weight	11.5 oz (325 g)

Ordering

BR90..... Borescope Inspection Camera (8 mm diameter/2.5 ft cable)