EXTECH INSTRUMENTS

PRODUCT DATASHEET

BR300 & BR350 Waterproof Borescope/Inspection Cameras

Waterproof IP67

Automotive

Plumbing/Pipes

Extech's waterproof borescopes are completely submersible in water down to 1 meter for 1 hour. The built-in bright LED lamps illuminate dimly lit areas.

Applications:
- Underwater & marine applications
- Automotive maintenance/repair
- Pipe inspection/repair
- Industrial equipment inspection
- Construction sites, Workshops, & Laboratories
- Home Inspection

BR300 BR350

Features

- Waterproof (IP67 rated), lightweight, handheld design for quick, easy, on-the-spot viewing in small openings
- **Model BR300** - Borescope with 8mm diameter camera head with four bright LED lamps with dimmer
- **Model BR350** - Borescope with 5.5mm diameter camera head with two bright LED lamps with dimmer
- Built-in waterproof 39" (1m) flexible gooseneck cable retains configured shape
- 2.7" (68mm) color TFT LCD monitor for detailed images
- 2x digital zoom for close-up viewing
- 180° image rotation on screen
- Glare-free, close-up field of view
- Low battery indicator
- Complete with camera probe and 39" (1m) flexible cable, 4 AA batteries, and hard case

Specifications	Model BR300	Model BR350
Camera Shaft Diameter / Cable Length	0.31" (8mm) diameter / 39" (1m) cable	0.22" (5.5mm) diameter / 39" (1m) cable
Focus Distance from Object	0.8 to 2.75" (2 to 7cm)	0.4 to 1.6" (1 to 4cm)
LED lamps	4 LEDs with dimmer	2 LEDs with dimmer
Camera Viewing Direction	Viewing Angle 60°	Viewing Angle 60°
Minimum Bend Radius	1.2" (30mm)	1.2" (30mm)
Camera resolution	640 x 480 pixels	320 x 240 pixels
Camera Zoom	2x Digital	2x Digital
LCD Screen Type / Pixels	2.7" (68mm) color TFT / 960 x 240 pixels	2.7" (68mm) color TFT / 960 x 240 pixels
Waterproof	IP67 rating (1 meter for 30 minutes)	IP67 rating (1 meter for 30 minutes)
Battery life (continuous use)	Approx 3-4 hours	Approx 3-4 hours
Dimensions/Weight (w/o batteries)	9.8x3.7x1.7" (249x94x43mm) /13.4oz (380g)	9.8x3.7x1.7" (249x94x43mm) /13.4oz (380g)

Ordering

BR300..... Waterproof Borescope/Inspection Camera (8mm diameter/1m cable)
BR350..... Waterproof Borescope/Inspection Camera (5.5mm diameter/1m cable)

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IP67 Waterproof Dustproof

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