

Video Borescope Inspection Camera

17mm camera diameter and 2.4" Color TFT LCD Monitor
with video output for viewing on any monitor with a video input jack

Features:

- 17mm diameter camera head with 39" (1m) flexible gooseneck cable retains configured shape
- Mini water-proof (IP67) camera head for high resolution viewing
- Two bright LED lamps with dimmer to illuminate viewed object
- Glare-free close-up field of view
- Display detaches for easy storage
- Optional BR200-EXT extension cable available for increasing viewing depth; 19mm diameter connector and 37" (0.95m) cable length; maximum 2 extension cables can be connected to the borescope
- Complete with 4 AA batteries, extension tools (mirror, hook, magnet), video output jack, and hard case



Applications:

- Home inspection: Inspect in walls for mold, insect infestation, electrical wire or water pipe location
- HVAC: Inspect inside ducts, behind motors and compressors
- Automotive: View inside or around engines and transmissions
- Government: Safety and security inspections
- Industrial: Inspect weld integrity, process equipment, gears, molding machines
- Aerospace: Aircraft inspections for contamination, debris, cracks or other damage

Specifications

Camera	
Viewing direction	Viewing Angle 50°
Focus distance from object	5.9" to 9.8" (15 to 25cm)
Shaft diameter	0.67" (17mm)
Working length	39" (1m)
Minimum bend radius	2.36" (60mm)
Handle Dimensions	7.3 x 5.7 x 1.6" (186 x 145 x 41mm)
Weight	18.7oz (530g)
Monitor	
LCD Screen Type	2.4" TFT
Pixels	480 x 234
Monitor Dimensions	3.9 x 2.7 x 1.8" (100 x 70 x 30mm)
Operating	1.5 hours
Weight	4.9oz (140g)

Ordering Information:

BR100Flexible Video Borescope (17mm diameter/1m cable)
BR200-EXTBorescope Extension Cable for BR100 (19mm diameter/0.9m cable)
BR-4CAM4.5mm Borescope Camera Head with 1m Cable
BR-5CAM5.5mm Borescope Camera Head with 1m Cable
BR-9CAM9mm Borescope Camera Head with 1m Cable
BR-9CAM-2M9mm Borescope Camera Head with 2m Cable
BR-9CAM-5M9mm Borescope Camera Head with 5m Cable
BR-17CAM17mm Borescope Camera Head with 1m Cable
BR-17CAM-2M17mm Borescope Camera Head with 2m Cable
BR-17CAM-5M17mm Borescope Camera Head with 5m Cable
(Note: Recommended up to two BR200-EXT connected to BR100 to maintain resolution)

