

## 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:

**BR100** .....Flexible Video Borescope (17mm diameter/1m cable)  
**BR200-EXT** .....Borescope Extension Cable for BR100 (19mm diameter/0.9m cable)  
**BR-4CAM** .....4.5mm Borescope Camera Head with 1m Cable  
**BR-5CAM** .....5.5mm Borescope Camera Head with 1m Cable  
**BR-9CAM** .....9mm Borescope Camera Head with 1m Cable  
**BR-9CAM-2M** .....9mm Borescope Camera Head with 2m Cable  
**BR-9CAM-5M** .....9mm Borescope Camera Head with 5m Cable  
**BR-17CAM** .....17mm Borescope Camera Head with 1m Cable  
**BR-17CAM-2M** .....17mm Borescope Camera Head with 2m Cable  
**BR-17CAM-5M** .....17mm Borescope Camera Head with 5m Cable  
*(Note: Recommended up to two BR200-EXT connected to BR100 to maintain resolution)*

Contact:  
 Industrial Process Measurement, Inc.  
 3910 Park Avenue, Unit 7  
 Edison, NJ 08820  
 732-632-6400  
 support@instrumentation2000.com  
<http://www.instrumentation2000.com>



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