

# Video Borescope Inspection Camera

**✓ 17mm camera diameter and 2.4" Color TFT LCD Monitor**  
with lightweight, handheld design to easily find, diagnose, and solve problems

## Features:

- 17mm diameter camera head with 39" (1m) flexible gooseneck cable retains configured shape
- Mini water-proof (IP67) camera head and cable
- Four bright LED lamps with dimmer to illuminate viewed object
- Glare-free close-up field of view
- Vivid 2.4" color LCD monitor for detailed images plus 180° image rotation feature
- Optional BRC-EXT extension cable available for increasing viewing depth; 19mm diameter connector and 37.5" (0.95m) cable length (including connectors); maximum 2 extension cables can be connected to the borescope
- Complete with 17mm camera probe with cable, 4 AA batteries, and extension tools (mirror, hook, and magnet)

## 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



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

## Ordering Information:

**BR80** .....Flexible Video Borescope (17mm diameter/1m cable)  
**BRC-17CAM** ....Replacement 17mm Camera tip with cable  
**BRC-EXT** .....Borescope Extension Cable (19mm diameter/0.9m cable)  
(Note: Recommended up to two BRC-EXT connected to BR80 to maintain resolution)

Specifications	
<b>Camera</b>	
Viewing direction	Viewing Angle 72°
Focus point	2 to 6" (5 to 15cm)
Shaft diameter	0.66" (17mm)
Working length	39" (1m)
Minimum bend radius	2.6" (63.5mm)
<b>Monitor</b>	
LCD Screen Type	2.36" TFT
Pixels	480 x 234
Dimensions	8.3 x 3.3 x 2.4" (211 x 83 x 61mm)
Operating	approx. 1.5 hours
Weight	10oz (284g)

