



## Video Borescope/Wireless Inspection Camera

17mm camera diameter and 3.5" Color TFT LCD Wireless Monitor

with a 2GB microSD memory card (included) for capturing images (JPEG) or video (AVI) for viewing on your PC

## **Features:**

- Detachable wireless color display can be viewed from a remote location up to 32ft (10m) from measurement point
- · Captured video and still images with date/time stamp can be played back on the wireless monitor or your PC
- 17mm diameter camera head with 39" (1m) flexible gooseneck cable retains configured shape
- Video and images can also be transferred to your PC via the microSD card (with included SD adaptor) or USB cable (included) and viewed using Windows® Multimedia Player
- Menus in 10 languages: English, Chinese, German, French, Spanish, Portuguese, Italian, Japanese, Dutch, and Russian
- · 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
- Optional BR200-EXT extension cable available for increasing viewing depth; 19mm diameter connector and 38" (0.96m) cable length; maximum 2 extension cables can be connected to the borescope

## **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



Detachable wireless 3.5" color TFT LCD location up to 32ft (10m) from the measurement point



Memory card included for capturing JPEG images and video (AVI) with date/time



Camera (17mm diameter) with 2 built-in bright LED lights illuminates dark areas.



Ideal Applications: Water Restoration

- HVAC and Refrigeration
- Electrical inspection
- Pest control

## **Ordering Information:**

BR200Flexible Video Borescope (17mm diameter/1m cable, 110V adaptor)
BR200-2Flexible Video Borescope (17mm diameter/1m cable, 220V adaptor)
BR200-4Flexible Video Borescope (17mm diameter/1m cable, 240V adaptor)
BR200-EXTBorescope Extension Cable for BR200 (19mm diameter/0.9m cable)
(Note: Recommended up to two BR200-EXT connected to BR200 to maintain resolution)





Complete with 4 AA batteries rechargeable display battery microSD memory card with SD adaptor, USB cable, extension tools (mirror, hook, magnet), video interconnect cable. AC adaptor (100-240V, 50/60Hz), magnetic base stand, and hard case

Specifications	
Camera	
Pixels	712 x 486 (NTSC)
Transmission Frequency	2.4GHz
Transmission Range	32ft (10m) unobstructed view
Viewing direction	Viewing Angle 50°
Focus distance from object	5.9" to 9.8" (15 to 25cm)
Shaft diameter	0.66" (17mm)
Working length	39" (1m)
Minimum bend radius	2.36" (60mm)
Camera Dimensions	7.3 x 5.7 x 1.6" (186 x 145 x 41mm)
Weight	18.7oz (530g)
Monitor	
LCD Screen Type	3.5" TFT
Pixels	320 x 240
Video Output Level	0.9 to 1.3V@75Ω
Frame Rate	10, 15, 20, 25, 30FPS
Video Resolution	960 x 240 (avi format)
Image Resolution	640x 480 (jpeg format)
Monitor Dimensions	3.9 x 2.7 x 1" (100 x 70 x 25mm)
Operating/Charge Time	1.5 hours/3 hours
Weight	4.9oz (140g)

