

# Video Borescope/Wireless Inspection Camera

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

With optional Wireless USB Video Receiver (BRD10) to stream live video to your PC and over your VOIP (Voice Over Internet Protocol) connection

## Features:

- Detachable wireless color display can be viewed from a remote location up to 32ft (10m) from measurement point
- 2GB microSD memory card (included) for capturing images (JPEG) or video (AVI) for viewing on your PC
- 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<sup>®</sup> 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 37" (0.95m) cable length; maximum 2 extension cables can be connected to the borescope



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



Detachable wireless 3.5" color TFT LCD display can be viewed from a remote location up to 32ft (10m) from the measurement point.



Ideal Applications:  
- Water Restoration  
- HVAC and Refrigeration  
- Electrical Inspection  
- Automotive  
- Pest control



BRD10 - Optional Wireless USB Video Receiver allows user to stream live video to a PC and also can be remotely viewed via VOIP connection

## Ordering Information:

**BR200** .....Flexible Video Borescope (17mm diameter/1m cable)  
**BRD10** .....Wireless USB Video Receiver.....  
**BR200-EXT** .....Borescope Extension Cable for BR200 (19mm diameter/0.9m cable)  
**BR-9CAM** .....Replacement 9mm Borescope Camera Head with Cable  
**BR-17CAM** .....Replacement 17mm Borescope Camera Head with Cable  
**UA100-BR** .....Universal AC Adaptor (100-240V 50/60Hz) for BR200 and BR250  
*(Note: Recommended up to two BR200-EXT connected to BR200 to maintain resolution)*

| Specifications             |                                     |
|----------------------------|-------------------------------------|
| <b>Camera</b>              |                                     |
| 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)                       |
| <b>Monitor</b>             |                                     |
| 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)                        |

