

## **TECHNICAL DATA**



### **Features**

- Comfortable pistol grip design
- High resolution 2.4" color TFT LCD monitor
- 17mm waterproof (IP67) camera head
- Gooseneck cable retains configured shape
- Cable expandable up to 30 ft (9.1m) with extensions (optional)
- Four high visibility LED lights provide illumination in dimly lit environments
- 2X zoom and 180° mirror rotation functions
- Low battery indicator
- Includes 17mm camera head, magnet, hook and mirror attachments, batteries and hard carrying case

### **Specifications**

#### **Camera**

Camera Resolution:	640 x 480
Camera Diameter:	0.66" (17mm)
Viewing Distance:	5.9 to 9.8" (15 to 25cm)
Depth of Field:	10mm to infinity
Viewing Angle:	0 to 180°

#### **General Specifications**

Display:	2.4" Color TFT LCD
Display Resolution:	480 x 234
Frames per Second (FPS):	30
Standard Gooseneck/ Cable Length:	39" (1m)
Zoom:	2X
Rotate Display:	Yes (180°)
LED Brightness Adjustment:	Yes (4 white LEDs)
Low Battery Indicator:	Yes
Power Supply:	4 AA Batteries
Product Certifications:	CE, IP67 (Camera Head)
Operating Temperature:	14 to 122°F (-10 to 50°C)
Storage Temperature:	14 to 140°F (-10 to 60°C)
Operating Humidity:	10 to 85%
Dimensions:	9.5 x 3.9 x 6.3" (240 x 100 x 160 mm)
Weight:	18.7oz (530g)

Model	Description
<b>R8100</b>	Video Borescope Inspection Camera
<b>BS-C6</b>	6' Cable Extension
<b>BS-15-9C3</b>	9mm Replacement Camera Head w/ 3' Cable