

## 9mm Video Inspection Camera, Recordable Model R8500





## **Features**

- Camera and video functions save high resolution images and video
- Comfortable pistol grip design
- High resolution 2.5" color LCD monitor
- 9mm waterproof (IP67) camera head
- Gooseneck cable retains configured shape
- Cable expandable up to 30 ft. (~9m) with extensions (optional)
- Four high visibility LED lights provide illumination in dimly lit environments
- Expandable memory up to 32Gb (SD card sold separately)
- 180° mirror rotation function
- · Low battery indicator and auto shut off
- Includes magnet, hook and mirror attachments, batteries, USB cable and hard carrying case

## TECHNICAL DATA

## **Specifications**

Camera

Lens Sensor Resolution: 640 x 480 Camera Diameter: 0.35" (9mm)

Short Distance Focus: 1.18 to 2.36" (3 to 6cm)

Depth of Field: 10mm to infinity
Viewing Angle: 0 to 180°

**General Specifications** 

Display: 2.5" Color TFT LCD

Display Resolution: 480 x 240

Frames per Second (FPS): 30

Standard Gooseneck/

Cable Length: 39" (1m)
Rotate Display: Yes (180°)

Playback: Photo (JPEG) and Video (AVI)

Digital Zoom: 4x

Memory: SD Card (up to 32Gb)

Time and Date Stamp: Yes

Data Output: USB / SD Card

LED Brightness

Adjustment: Yes (4 white LEDs)

Low Battery Indicator: Yes

Power Supply: 4 AA Batteries

Auto Power Off: Yes (after 10 minutes)

On-Screen Supported

Languages: English, German, French, Spanish Product Certifications: CE, RoHS, IP67 (Camera Head)

Operating Temperature: 14 to 122°F (-10 to 50°C)
Storage Temperature: 14 to 113°F (-10 to 45°C)

Operating Humidity: 15 to 85%

Dimensions: 6 x 3 x 2" (152 x 76 x 51 mm)

Weight: 12.7oz (359g)

Model	Description
R8500	9mm Video Inspection Camera, Recordable
R8500-RCH	9mm Replacement Camera Head
R8500-3MEXT	9.8' (3M) Cable Extension
R8500-3.9MM	3.9mm Camera Head
R8500-5M9MM	9mm Camera Head on 16.4' (5M) Cable
R8500-20M	9.8mm Camera Head on 65.6' (20M) Cable Reel
R8500-ART	5.5mm Articulating Camera
SD-MINI(8GB)	Micro SD Memory Card, 8GB