**9mm Video Inspection Camera, Recordable**

**Model R8500**

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**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)

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**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 9mm camera head, magnet, hook and mirror attachments, batteries, USB cable and hard carrying case

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**Model** | **Description**
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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
RSD-16GB | 16GB Micro SD memory Card w/Adapter