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

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
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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

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