



**Precision, Specialty and Innovation**

**Video Over Internet Capability**

## THE SEEKER™ 400 SERIES

### Wireless Recording Video Inspection Systems

**A Wireless, Video and Still Image Recording Digital CameraScope for the Visual Inspection of Inaccessible Areas**



No. 53-DCS400

FC CE

#### Applications:

- Ideal for: Automotive, Plumbing, Construction and Restoration, HVAC/R, and any other Inspection of Hard-To-Reach and Hard-To-See Areas

#### Features:

- Wireless Interface with optional RCV100 enables live streaming video over the internet.
- 3.5 in. (88.9mm) diagonal TFT-LCD Wireless Color Monitor can be detached from the unit for remote viewing up to 10m (32 ft.) away
- Monitor features 4x zoom and 180° image flip features
- System supplied with a 12mm (0.47 in.) diameter x 1m (3.28 ft.) long, close-focus flexible-obedient probe (Depth of Field 0.5 in. to 5.0 in.)
- Optional far-focus probe available (Min. Focal Distance 4 in.)
- Optional probe extensions of 1m, 2m, and 3m (3.28 ft., 6.56 ft., 9.84 ft.) are available to extend probe length up to 5m (16 ft.)
- Probes are water, oil and dust proof to IP67 standards
- Both monitor and handle use rechargeable Lithium-Ion batteries which can be charged at the same time using the included one-into-two charging cable
- System comes complete with batteries and charger
- Two adjustable LED lights inside the tip of the probe illuminate dark spaces for clear inspection
- View results in real-time, record video and capture/save still photos (JPEG). Up to 3 hours of video (AVI)
- NTSC or PAL compatible
- USB and video interconnect cables are included
- Built-in magnets and stand facilitate hands-free operation
- Choice of 5 menu languages: English, French, Spanish, Chinese and Portuguese
- Comes with 45° mirror, magnetic pick-up and pick-up hook accessories for probe tip

#### Systems:

All camera probes are 1m (3.28 ft.) long. The systems differ based on the diameter of the probe.

- 53-DCS400** 12mm (0.47 in.) diameter
- 53-DCS400-09** 9mm (0.35 in.) diameter
- 53-DCS400-05** 5.5mm (0.22 in.) diameter

#### Specifications:

##### CAMERA/PROBE:

**Transmission Range:** Up to 10m (32.8 ft.) clear field  
**Transmission Frequency:** 2.4GHz  
**Resolution:** 320 x 240 Pixels (NTSC)  
 704 x 576 pixels (PAL)

**Field of View:** 60°  
**Depth of Field (DOF):** 0.5 to 5.0 in. (12.7 to 127mm)  
**Camera Tipped Probe:** 12mm (.47 in.) diameter  
**Probe Length:** 1m (3.28 ft.) long  
**Optional 12mm Probe Extensions:**  
 1m, 2m, 3m (3.28 ft., 6.6 ft., 9.9 ft.)  
 for maximum 5m (16.4 ft.)

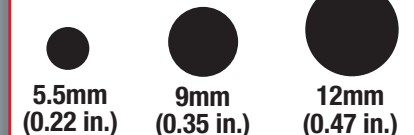
**Dimensions:** 8.5 x 6.5 x 1.9 in. (215 x 165 x 50mm)  
**Weight:** 15 oz. (425g)

**Power Source:** 1 Lithium-Ion rechargeable battery (included)

##### DETACHABLE, WIRELESS MONITOR:

**Display:** 3.5 in. (88.9mm) diagonal TFT LCD Color Screen  
**Resolution:** 320 x 240 Pixels  
**Video/Image Resolution:** 320 x 240 Pixels (AVI)  
**Dimensions:** 3.9 x 3.3 x 1.0 in. (100 x 85 x 25mm)  
**Weight:** 6.1 oz. (approx. 172g)  
**Power Source:** 1 Lithium-Ion rechargeable battery  
**CE/FCC Approvals:** Yes

#### Probe Diameters



#### Includes:

Custom Hard Case, Pistol Grip Camera Handle with 12mm Diameter x 1m Long, Flexible-Obedient Probe, Detachable Wireless Monitor, 2GB Micro SD Memory Card, 3 Accessory Tools: (45° Mirror, Magnetic Pick-Up, Pick-Up Hook), 1 Mini-Screwdriver, USB and Video Interconnect Cables, Built-in Magnets, 2 Lithium-Ion Rechargeable Batteries with AC Adapter/Charger, Instruction Manual, 3 Year Limited Warranty

