



The Seeker™ Series Specialty Instruments



THE SEEKER™ SERIES

Video Inspection Systems



DCS400
DCS495



FEATURES

THE SEEKER™ 400/495 SERIES WIRELESS VIDEO INSPECTION SYSTEMS

Use for Plumbing, Construction and Restoration, Automotive Inspection, and any other inspection of hard-to-reach and hard-to-see areas.

- 3.5" (88.9mm) TFT-LCD Wireless Color Monitor, can be detached from the unit for remote viewing up to 32 ft. (10m) away
- 3 ft. (1m) Flexible Waterproof (IP67) Obedient Probe retains configured shape
- Records up to 3 hours continuously
- NTSC or PAL compatible

Includes:

- 3.28 ft. (1m) Flexible Probe
- Extension Tools: (Mirror, Magnet, Pick-Up Hook)
- Blow Mold Case
- AC Charger
- User's Manual
- Warranty: 1 year

UPC	NO.
01371 7	DCS400 (with 12mm probe)
01400 4	DCS495 (with 9mm probe)

SPECIFICATIONS

CAMERA

- ◆ Transmission Range: 32 ft. (10m) clear field
- ◆ Transmission Frequency: 2414MHz
- ◆ Resolution: 320 x 240 Pixels (NTSC)
- ◆ Depth of Field (DOF): 1.2" to 3.94" (30 to 100mm)
- ◆ Field of View: 60°
- ◆ Camera-Tipped Probe Diameter: **DCS400:** 12mm; P400-1N
DCS495: 9mm; P495-1N
- ◆ Probe Length: Standard: 3 ft. (1m) Optional: up to 18 ft. (5.5m) - DCS400

- ◆ Dimensions: 8.5" x 6.5" x 1.9" (215 x 165 x 50mm)

- ◆ Weight: 15 oz. (425g)

MONITOR

- ◆ Video Resolution: 320 x 240 Pixels (AVI format)
- ◆ Dimensions: 3.9 x 3.3 x 1 in. (100 x 85 x 25mm)
- ◆ Weight: 6.1 oz. (172g)
- ◆ Power Source: 2 "Li-Ion" rechargeable batteries (included)



DCS200



THE SEEKER™ 200 & 300 VIDEO INSPECTION SYSTEMS

Ideal for use in: Automotive, Electrical, Plumbing, HVAC/R, MRO Maintenance.

- 2.4" (70mm) Color LCD Screen for crystal clear image
- 0.47" (12mm) diameter Camera-tipped Probe is flexible and strong with built-in adjustable LED lighting, and is slim enough to perform automotive engine check-up
- Flexible, Waterproof (IP67) Probe retains configured shape to suit different inspection needs
- Mirror, Magnet and Pick-up Hook

UPC	NO.
01372 4	DCS200
01373 1	DCS300

- ◆ Display: 2.4" (70mm) Color LCD Screen
- ◆ Resolution: 320 x 234 Pixels
- ◆ Probe Length: Standard: 3.28 ft. (1m) Optional: up to 32.8 ft. (10m)
- ◆ Depth of Field (DOF): .98" to 11.8" (25mm to 300mm)
- ◆ Field of View: 60°
- ◆ Light Source: two adjustable LED's
- ◆ Power Source: 1 "9V" battery (included)

Includes:

- 3.28 ft. (1m) Flexible Probe
- Extension Tools: (Mirror, Magnet, Pick-Up Hook)
- Blow Mold Case
- User's Manual
- Warranty: 1 year



DCS200 Display:
2.4 in. (70mm)



DCS300



DCS300 Display:
3.5 in. (88.9mm)



THE SEEKER™ SERIES Humidity/Lightning/Gas

FEATURES

**THE SEEKER™
THERMO-HYGROMETER PEN**

Ideal for contractors and homeowners to measure temperature and humidity conditions.

- °F/°C Switch
- Check home comfort and ventilation
- Monitor green-house environment
- Rotate the cap to cover and protect sensitive sensor tip
- Fits in your shirt pocket with back clip
- CE and RoHS approved

Includes:

- Pocket clip on back
- User's Manual
- Warranty: 1 year

SPECIFICATIONS

- ♦ Humidity range: 20 to 100%RH
- ♦ Temperature range: 32° to 122°F (0° to 50°C)
- ♦ Temperature accuracy: ±1.8°F (±1°C)
- ♦ Resolution:
Temperature: 0.1 °F/°C
Humidity: 0.1%
- ♦ Humidity accuracy: ±3%
- ♦ Dimensions: 6.5 x 1.25 x 0.5 in. (165 x 32 x 13mm)
- ♦ Weight: 1.9 oz. (54g)
- ♦ Power Source: 1 "CR2032" battery (included)

UPC	NO.
01402 8	PTH8707



CE
RoHS

**THE SEEKER™
PERSONAL LIGHTNING DETECTOR**

Ideal for Early Storm Warnings and Storm Directions and protection for any outdoor activity.

- Pocket size lightning detector that can be clipped on your belt or hung from your belt loop
- Gives you early warning of pending storms and lightning at various distances from 0 – 40 miles away
- Multiple alarm signals include an audible alarm, a vibration alarm and sequentially illuminating LED's at various distance intervals: 24 – 40 miles, 12 – 24 miles, 6 – 12 miles and 0 – 6 miles
- Will inform you if the danger is approaching, stationary or departing

- ♦ Ranges: within 6 miles; 6 to 12 miles; 12 to 24 miles; 24 to 40 miles
- ♦ Dimensions: 3.31 x 2.17 x 0.96 in. (84 x 55 x 24mm)
- ♦ Weight: 2.6 oz. (74g)
- ♦ Power Source: 2 "AAA" batteries (included)

Includes:

- User's Manual
- Warranty: 1 year

UPC	NO.
01368 7	LD7



FC
CE
RoHS

**THE SEEKER™
COMBUSTIBLE GAS DETECTOR PEN**

Ideal for contractors and homeowners to check gas leaks in plumbing and appliances.

- Easy to operate
- High Sensitivity
- Low Power Consumption
- Microprocessor controlled
- Reliable performance
- Audible and visual alarms
- Fast response and resume
- A variety of sounds for different status
- Small zero drift and large range of operating temperature

- ♦ Range: 0 to 100%LEL
- ♦ Sampling: Natural diffusion
- ♦ Operating humidity: <95%RH
- ♦ Operating voltage: DC3V
- ♦ Operating current: <150mA
- ♦ Low alarm: (20±5) %LEL
- ♦ High alarm: (50±10) %LEL
- ♦ Response time: <5s
- ♦ Sound: ≥65dB
- ♦ Power Source: 2 "AA" batteries (included)

UPC	NO.
41501 6	PNG2000A



CE
RoHS

THE SEEKER™ SERIES

Temperature/Moisture/Airflow



IRT207

FEATURES

THE SEEKER™ 8:1 MID-RANGE INFRARED THERMOMETER

Ideal for most applications in HVAC/R, plumbing and heating, electrical, automotive and other industrial jobs.

- Rugged and ergonomic design for general purposes
- Ultra low power consumption in shutdown mode
- Extended long time measuring reliability
- Backlit LCD display
- Switchable On/Off Laser sighting
- °F/°C selectable
- Auto off
- CE, RoHS, WEEE approved

SPECIFICATIONS

- ◆ Distance to Spot (DS) ratio: 8:1
 - ◆ Range: -4° to 604°F (-20° to 317°C)
 - ◆ Emissivity: Fixed at 0.95
 - ◆ Resolution: 0.5°F / 0.5°C
 - ◆ Accuracy: ±2%
 - ◆ Operating temperature: 32° to 122°F, 10 to 90%RH
 - ◆ Power Source: 1 "9V" battery (included)
- Includes:
- User's Manual
 - Warranty: 1 year

UPC	NO.
01403 5	IRT207

THE SEEKER™ DIGITAL MOISTURE METER

Ideal for contractors and homeowners to accurately measure moisture content in wood, concrete, drywall, subflooring and other construction materials.

- Accurately and professionally measure moisture in wood and building materials including brick, concrete, drywall, plaster, wood and lumber
- Strong stainless steel pins
- Audible alarms
- Battery status indication
- Hold button to freeze/hold reading
- Ergonomically designed
- CE approved

- ◆ Measuring range:
Wood: from 5% – 50%
Building material: from 1.5% – 33%
 - ◆ Resolution: 0.1%
 - ◆ Accuracy: ±3%
 - ◆ Audible alarm: 8 different tones level
 - ◆ Auto power off: 3 minutes
 - ◆ Power Source: 1 "9V" battery (included)
- Includes:
- Protective Cover
 - User's Manual
 - Warranty: 1 year

UPC	NO.
41447 7	MMD4E



MMD4E

THE SEEKER™ DIGITAL AIRFLOW METER

Ideal for contractors, auto technicians and homeowners to measure and monitor the airflow efficiency in AC and ventilation systems and for outdoor use.

- Measures current, average, or maximum wind speed
- Wind chill indication
- LCD display with backlight for easy reading
- Selectable air speed units of ft/min, m/s, km/hr, MPH, and Knots for maximum applications
- °F/°C switchable for temperature measurement
- Battery status indication

- ◆ Operating Environment: Temperature: 32° to 113°F (0 to 45°C)
Relative humidity: <80%
- ◆ Storage Environment: Temperature: 14° to 122°F (-10 to 50°C)
Relative humidity: <85%
- ◆ Dimensions: 5 x 3 x 1 in. (120 x 70 x 26.5mm)
- ◆ Weight: 2.5 oz. (70g) (including battery)
- ◆ Power Source: 1 "CR2032" battery (included) or 3V button cell

- Includes:
- User's Manual
 - Warranty: 1 year

UPC	NO.
40105 7	DAF3010B



DAF3010B

