

FIND-R-SCOPE Multi-Purpose Thermal Camera / Infrared Thermometer Model 85770



Field of View :	20° Horizontal x 15° Vertical
Focus/Lens:	Focus/Lens: Manual/Germanium
Detector:	Uncooled Microbolometer
Spectral Sensitivity :	8-14 microns
Accuracy:	+2°C or 2%
Focal Plane Array :	160 x 120 Pixels
Focal Range :	30 cm, (11.81") to infinity
Temperature Measuring Range:	-10°C – 250°C, (14°F – 482°F)
Thermal Sensitivity:	150mK (0.15°C @ 25°C)
Radiometry :	Two movable Temperature Measurement Cursors plus delta T
Display:	8.89CM (3.5") Color LCD with LED Backlight and 4 Palettes
Power:	Rechargeable Lithium Ion Cell
Emissivity Correction:	0.2 to 1.0 in 0.01 increments
External Connection::	USB Port (cable & s/w included)
Operating Temperature:	-15°C to 46°C, (5° to 115°F)

NEW LOW COST ! The FIND-R-SCOPE 85770 is a self-contained, hand-held, Fully Radiometric Infrared Imager with a sensitivity of 8 to 14 microns.

- Non-Cooled Detector
- Large LED Backlit Color Display
- Lightweight & Self-Contained
- Simultaneous Multiple Temperatures
- Readout in Degrees C, F, K
- Simple to Operate
- Standard Tripod Mount
- Built-in Laser Pointer
- Save 1000 images on SD card
- Includes Ext. P.S./Charger.
- 6-hr. runtime Battery
- Includes Hard Side Case
- Lightweight
- 18-Month Limited Warranty

Description:

Description: The FIND-R-SCOPE® 85770 is an innovative hand-held, fully radiometric Thermal Imager. It offers outstanding imaging and temperature measurement performance together with flexibility, ease of use and minimal cost.

The 85770 is an IR Imager that is ideal for your lab or for the thermographer and maintenance engineer alike. High quality 19,200 pixel thermal images may be captured and manipulated offline, or problems can be resolved on the spot. The camera features an industry leading 3 ½" display and delivers price and performance that is unique.

The system includes the IR Camera with Rubber Boot, Rechargeable Lithium-Ion Battery, AC Adaptor, USB Cable, Operation Manual and Proprietary Reporting Software CD, Rugged Carrying Case, Wrist Strap, 2GB SD Memory Card, USB Card Reader and more.