

THERMAL CAMERA (8-14 microns)



The FIND-R-SCOPE 85800 Thermal Camera 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. Thermal camera 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 3½" display and delivers price and performance that is unique.

- Non-cooled detector
- Lightweight & self-contained
- Simple to operate
- Built-in laser pointer
- Includes Ext. P.S/Charger
- 3hrs runtime battery
- 24month limited warranty

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| Model | 85800 |
| Standard Field of View | 17.5° Horizontal x 13° Vertical |
| Focus/Lens | Manual |
| Detector | Uncooled Microbolometer Focal Plane Array 160 x 120 Pixels |
| Spectral Sensitivity | 8-14 microns |
| Temp. Measuring range without filter (with filter) | -20° to 180°C |
| Focal range | 10 cm, (4") to infinity |
| Display | 8.89 cm (3.5") Hi-Res Color LCD |
| Power | 1 Rechargeable Lithium Ion Cell |
| Emissivity correction | Adjustable from 0.01 to 1.00 with built-in emissivity table |
| Analog video Output | User Selectable PAL or NTSC |
| Image storage | 2 gb SD Card, (included) |