

CASCADE LASER CORPORATION

Laser Accessories - Infrared Viewer

FIND-R-SCOPE® with LED Illumination P/N 85100

Product Information



Figure 1: *FIND-R-SCOPE with LED illumination*

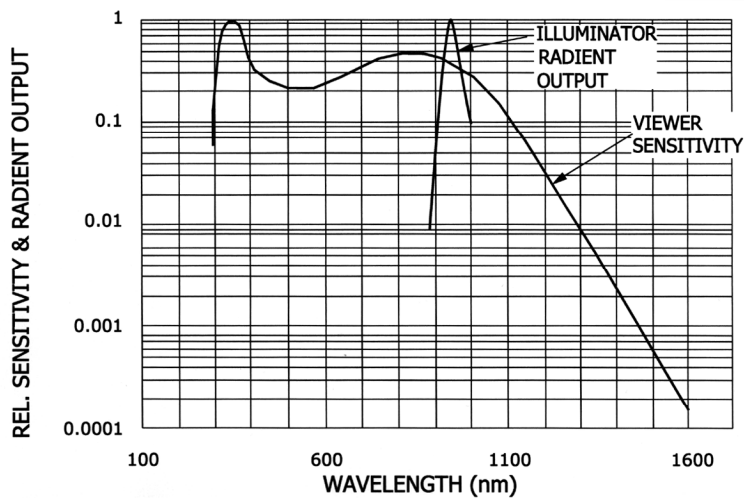
Notable Features:

- Lightweight
- UL approved
- High Resolution
- Simple to operate
- Built-in infrared illuminator

This is the same viewer as the 84499A except that it has a built-in infrared illuminator. The illuminating element is a light emitting diode operating with a center wavelength of 940nm. The illuminator is turned on with a switch which is independent from the viewer switch.

SPECIFICATIONS

Field of View:	40°
Magnification:	1:1
Standard Sensitivity:	350 to 1350nm
Optional Sensitivity:	to 1550nm
Peak Sensitivity:	800nm
Light Emitting Diode:	10mW GaAlAs LED at 940nm
Focal Range:	4" or 10.2cm to infinity
Resolution:	60 lines/mm (min.)
Battery Life:	>250 hrs (intermittent) >100 hrs (continuous)
Power Supply Life:	2500 hours
Dimensions:	6" x 2-1/8" x 7" 15.2 x 5.4 x 17.8 cm
Weight:	22oz / 625g
Operating Temp.:	-25° F to 1150° F -32° C to 460° C



Contact Cascade Laser Corporation for ordering information or to request a quotation on any of these products.

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*FIND-R-SCOPE® with LED Illumination
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