

FIND-R-SCOPE®

INFRARED VIEWER

Photo courtesy of the University of Rochester



TIME-PROVEN.
USED BY MANUFACTURERS
& LABS AROUND THE WORLD.



The **FIND-R-SCOPE®** is a self-contained, hand-held **INFRARED VIEWER** operating in the near-infrared range of the spectrum. Ergonomic design combines image converter tube, high voltage power supply and precision optics to create a visible image for a clear view of objects which could not otherwise be seen with the naked eye.

FREE TRIALS
TO CONFIRM
APPLICATION

TYPICAL APPLICATIONS

- Inspecting infrared emitting diodes
- Aligning laser systems
- Fiber optic alignment & verification
- Detect IR leakage in optical systems
- Examining paintings & artwork
- Legal & historic document analysis
- Discreet nocturnal animal observation
- Aviation panel lighting testing
- Aviation LED testing
- Photographic darkrooms
- Hot-spot observation
- Biological/Biotech research
- Clinical medicine
- Forensics

MODEL VARIATIONS AVAILABLE

- Standard models sensitive from 350-1350nm
- Optional models sensitive to 1550nm
- Laser Kit includes visible blocking filter & variable iris
- Models with C-mount lens capability
- Microscope mounted version

AVAILABLE ACCESSORIES

- Close focus lens attachment (*all models*)
- Visible blocking filter attachment improves signal-to-noise ratio when viewing near-IR
- Variable iris attachment
- Variety of mounting accessories
- Variety of IR & UV filters
- C-mount models: optional high-res, wide-angle, telephoto & zoom lenses
- Video relay & miniature C-mount camera (*provides video output of image*)

- In stock & ready to ship
- Lightweight, 21 oz.
- Self contained & easy to operate
- Custom f/1.0, 25mm lens
- Powered by a single C-cell
- Up to 98 hours of continuous operation
- Tripod Mount
- Includes hard-sided, foam-lined carrying case

FJW Optical Systems, Inc.

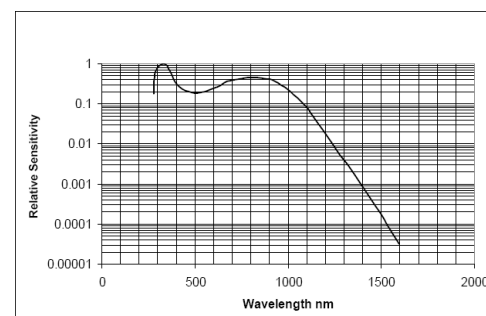
WWW.FJWOPTICAL.COM

FIND-R-SCOPE® B Series Short-Form Instrument & Accessory Price List

Effective June 16, 2025 – *Note: Final stock subject to previous sale.*

Model #	Item	Description	Price
84499B	Find-R-Scope® 1350 nm	Hand-held, self-contained, monocular near-infrared viewer w/spectral sensitivity from 350 to 1350 nm. Sensitivity tested with 1350 nm light from a 400μW LED up to 4.5m (15-ft.). Includes 25 mm f/1.0 Infragon lens, ≈1x magnification, carrying case, battery, plus 3-month ltd. warranty.	\$2,885.00
84499B-5	Find-R-Scope® 1550 nm	Same as 84499B except spectral sensitivity up to 1550 nm. Tested to view 1550 nm light from a 350μW LED at up to 2.44m, (8-ft.).	\$3,105.00
85268B	Find-R-Scope® Laser Package 1350 nm	Includes 84499B viewer, 80115 visible blocking filter, and 80451 variable iris. Save over separately purchased price.	\$3,065.00
85268B-5	Find-R-Scope® Laser Package 1550 nm	Includes 84499-5 viewer, 80115 visible blocking filter and 80451 variable iris. Save over separately purchased price.	\$3,285.00
Optional IR Viewer Accessories			
80115	Visible Blocking Filter	830 nm longpass filter blocks visible light for better signal-to-noise ratio. Threshold min. @ 780 nm. (For Infragon Lens.)	\$139.00
80389	Close-up Lens	Lens attachment to allow viewing within 2" of target, 5 x magnification on "B" models	\$95.00
80451	Variable Iris	Attachment to control intensity & increase depth of field reducing the necessity of refocusing for changes in distance. Not required for C-mount lenses.	\$160.00
80380	Neck Strap	Convenient neck strap which screws into all handheld viewers.	\$35.00
80385	Wrist Strap	Convenient wrist-strap which screws into all handheld viewers.	\$25.00

B Series Product Specifications	
Field of View:	28°
Magnification	≈ 1:1
Standard Sensitivity:	350 to 1350 nm
Optional Sensitivities:	350 to 1550 nm
Peak Sensitivity:	800 and 350 nm
Focal Range:	100 mm (4") to infinity
Resolution:	38 lp/mm
Battery life:	> 98 hrs. continuous
Power Supply Life:	2500 hours.
Dimensions:	16.5 X 5.3 X 19 cm (6.5" x 2.1" x 7.5")
Weight:	590 g (21 oz)
Operating Temp:	-32°C to 46°C (-25°F to 115°F)



Typical Spectral Response

Contact FJW or your distributor for many optional accessories.

- Bandpass Filters
- Longpass Filters
- ND Filters
- Mounting Accessories
- C-mount lenses
- And more!