

Why Choose FIND-R-SCOPE®?

Summary:

This note discusses why FIND-R-SCOPE® is the better choice and the reasons FIND-R-SCOPE® is the top selling viewer in the world.

Performance

- Wide angle $f/1.0$ objective is specifically designed to fit the curvature of the infrared image converter tube. (Others use a standard vidicon lens designed for a flat vidicon image with a higher $f/\#$ that reduces sensitivity.)
- FIND-R-SCOPE® can focus as close as 4" (102 mm) without ancillary lenses or extension tubes.
- Magnification of 1:1 does not reduce image in display.
- The eyepiece is specially designed for the FIND-R-SCOPE® viewer; it is not just an off-the-shelf item.

Safety & Dependability

- FIND-R-SCOPE® is UL approved! (The only IR viewer that is.)
- 18-month limited warranty on tube, power supply and optics. (The longest in the industry.)
- FJW Optical Systems has the experience of providing quality IR viewers for over 36 years.
- 2500-hour power supply life.
- >50-hour operating time on a single standard C-cell battery.
- Rugged molded polycarbonate housing specifically designed for FIND-R-SCOPE®. (Large investment in tooling, not just sheet metal or off-the-shelf parts.)

Several Models & Options

- Variety of models:
 - Microscopy
 - Photography, (helmet mounted, with IR light source).
 - CCD
 - Vidicon tube
 - Thermal IR Camera
- Selective IR wavelength ranges
 - 1350 nm
 - 1550 nm
 - 1800 nm
 - 2200 nm
 - 7-14 μm
- UV models
 - Deep UV sensitivity to 180 nm.
- Wide range of accessories
 - Variety of optional lenses.
 - Standard and custom filters.

Convenience

- Modular design
 - All major components are easily removable and user-replaceable.
- Simple power
 - Utilizes a single easily-replaceable C-cell battery.
- Ergonomically designed handle.
 - Comfortable, natural position.
 - Keeps hand away from face when viewing.
 - Provides a well balanced comfortable feel.
 - Textured grip.

Overall

- With superior design, construction, and performance, FIND-R-SCOPE® is the right choice!