

VIEW-IT® IR Laser Detectors provide a laser light detection solution for invisible infrared laser beams between 800nm and 1,700nm. When pulsed or continuous wave IR laser energy hits the VIEW-IT® IR target, the photons are shifted down in wavelength and converted to a visible green image.

This VIEW-IT® Infrared Laser Detector Kit includes two handheld IR laser beam viewing devices to detect, position and analyze infrared lasers and light emitting diodes. The set includes one VIEW-IT® IR Detector with Wand and one VIEW-IT® IR Detector Pocket Card. This set is a popular must-have for laser service technicians, laser users, and LSOs working with infrared lasers.

Small enough to fit into confined optical spaces provide real-time viewing without batteries or charging.

Features and Applications

- Provides a crisp, high resolution image of the beam cross-section
- Useful for setup and alignment of IR laser beams
- No fading or saturation during continuous use, real-time viewing
- Image fades quickly when the laser is removed
- Assists in locating stray light to reduce light waste
- Uses energy from the laser beam; requires no charging or batteries
- Reusable

VIEW-IT® Infrared Laser Detector Kit with Pocket Card and Wand Detectors



Specifications and Operational Parameters	
Target Size	1.37 inches [35 mm] diameter, 2 inches [50.8 mm] square
Input Wavelength Range	800-1,700nm
Conversion Emission	530-550nm (Green)
Sensitivity Threshold	10 µJ/cm² pulsed lasers; 100 µW/cm² continuous wave lasers
Laser Damage Threshold	1J/cm² for ns pulses, 10J/cm² for µs or ms pulses, 30 W/cm² for CW

\$346.50

In Stock: Ships In 2 Days

LINK: <https://www.kenteklaserstore.com/view-itr-infrared-laser-detector-kit-with-pocket-card-and-wand-detectors>

Related Products VIEW-IT® Infrared Laser Detector 1.37-Inch Diameter Target Mounted On Stand, P/N: [VS-IR](#)
VIEW-IT® Infrared Laser Detector 3.75-Inch Diameter Target Mounted On Stand, P/N: [VT-IR-3](#)
VIEW-IT® Infrared Laser Detector Kit: VIEW-IT® IR Laser Detector Spot and Handheld Pocket Card, P/N: [V2-IR-SET](#)