

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 Disc is a convenient, handheld, IR laser beam viewing device mounted to a 6-inch wand for handheld extension into the laser beam path. The wand can be removed to accommodate other mounting options.

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 Disc with Wand



Specifications and Operational Parameters	
Target Size	1.37 inches [35 mm] diameter
Input Wavelength Range	800-1,700nm
Conversion Emission	530-550nm (Green)
Sensitivity Threshold	10 µJ/cm ² pulsed lasers; 100 µW/cm ² continuous wave lasers
Laser Damage Threshold	1J/cm ² for ns pulses, 10J/cm ² for µs or ms pulses, 30 W/cm ² for CW
Material	aluminum, steel
Finish	anodized, infrared coating, oxide
Dimensions	7.74 x 1.88 x 0.25 inches [196.5 x 47.9 x 6.3mm] (L x W x H)

\$298.20

In Stock: Ships In 2 Days

LINK: <https://www.kenteklaserstore.com/view-itr-infrared-laser-detector-disc-with-wand>

Related Products VIEW-IT® Infrared Laser Detector Handheld Pocket Card, P/N: [VC-221R](#)
 VIEW-IT® Infrared Laser Detector 2-Inch Square Target, P/N: [VB-IR50X50](#)
 ZAP-IT® Laser Alignment Paper, 4 x 8 Inches, P/N: [ZAP-IT](#)