

VIEW-IT® IR Laser Detectors provide a laser light detection solution for invisible infrared laser beams between 800 nm and 1,700 nm. 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, handsfree, IR laser viewing device. The disc can be mounted on the included tabletop optical table stand with an adjustable post for centerline heights ranging from 5.81 to 8.81 inches.

A tabletop optical table stand with an adjustable height post is included.

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 1.37-Inch Diameter with Stand



Specifications and Operational Parameters	
Target Size	1.37 inches (35 mm) diameter
Input Wavelength Range	800-1,700 nm
Conversion Emission	530-550 nm (Green)
Minimum Sensitivity	1 mJ/cm ²
Laser Damage Threshold	30 W/cm ²
Material	aluminum, steel
Finish	anodized, infrared coating, oxide
Dimensions	3.00 x 2.00 x 6.71 inches (76.2 x 50.8 x 170.4 mm, L x W x H)

\$335.00

In Stock: Ships in 2 days

LINK: <https://www.kenteklaserstore.com/view-itr-infrared-laser-detector-1-37-inch-diameter-target-mounted-on-stand>

Related Products ZAP-IT® Laser Alignment Paper, 4 x 8 Inches, 50 Sheets, P/N: [ZAP-IT](#)
VIEW-IT® Infrared Laser Detector 3.75-Inch Diameter Target with Stand, P/N: [VT-IR-3](#)
VIEW-IT® Infrared Laser Detector Disc with Wand, P/N: [VW-IR](#)