

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 Card is a convenient, handheld, IR laser beam viewing device with three apertures, 2mm, 3mm, and 4mm diameter. It is a popular tool for laser service technicians, laser users, and LSOs working with infrared lasers.

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 Handheld Pocket Card



Specifications and Operational Parameters	
Target Size	2.0 inches (50.8 mm) square
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
Finish	anodized, infrared coating
Dimensions	3.50 x 2.00 x 0.02 inches (88.9 x 50.8 x 0.5 mm, L x W x H)

\$68.30

In Stock: Ships in 2 days

LINK: <https://www.kenteklaserstore.com/view-itr-infrared-laser-detector-handheld-pocket-card>

Related Products ZAP-IT® Laser Alignment Paper, 2 x 5 Inches, 50 Sheets, P/N: [ZAP-25-50](#)
VIEW-IT® Infrared Laser Detector 2-Inch Square Target, P/N: [VB-IR50X50](#)
VIEW-IT® Infrared Laser Detector Disc with Wand, P/N: [VW-IR](#)