

VIEW-IT® UV Laser Detectors provide a laser light detection solution for invisible ultraviolet laser beams between 190nm and 390nm. When pulsed or continuous wave UV laser energy hits the VIEW-IT® UV target, the photons are shifted up in wavelength and converted to a visible red image.

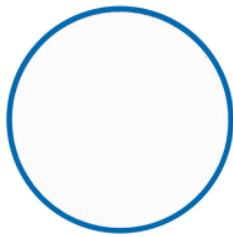
This VIEW-IT® Ultraviolet Laser Detector Disc is a convenient, handsfree, UV laser beam viewing device that is designed to stand on edge, lay flat or fit into various opto-mechanical mounts.

A tabletop optical table stand with an adjustable height post is available (sold separately).

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® Ultraviolet Laser Detector 1.49-Inch Diameter Target



Specifications and Operational Parameters	
Target Size	1.49 inches (38 mm) diameter
Input Wavelength Range	190-390 nm
Conversion Emission	620-660 nm (Red)
Minimum Sensitivity	1 mJ/cm ²
Laser Damage Threshold	30 W/cm ²
Material	aluminum
Finish	anodized, ultraviolet coating
Dimensions	1.57 x 1.57 x 0.19 inches (39.9 x 39.9 x 5 mm, L x W x H)

\$272.00

In Stock: Ships in 2 days

LINK: <https://www.kenteklaserstore.com/view-itr-ultraviolet-laser-detector-1-49-inch-diameter-target>

Related Products ZAP-IT® Laser Alignment Paper, 3 x 3 Inches, 50 Sheets, P/N: [ZAP-33-50](#)
VIEW-IT® Ultraviolet Laser Detector Handheld Pocket Card, P/N: [VC-22UV](#)
VIEW-IT® Ultraviolet Laser Detector Disc 1.37 Inches Diameter with Wand, P/N: [VW-UV](#)