

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, handheld, UV 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® Ultraviolet Laser Detector 1.37-Inch Target With Wand**



Specifications and Operational Parameters	
Target Size	1.37 inches [35 mm] diameter
Input Wavelength Range	190-390nm
Conversion Emission	620-660nm (Red)
Sensitivity Threshold	10 µJ/cm <sup>2</sup> pulsed lasers; 100 µW/cm <sup>2</sup> continuous wave lasers
Laser Damage Threshold	1J/cm <sup>2</sup> for ns pulses, 10J/cm <sup>2</sup> for µs or ms pulses, 30 W/cm <sup>2</sup> for CW
Material	aluminum, steel
Finish	anodized, ultraviolet 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-ultraviolet-laser-detector-1-37-inch-target-with-wand>

**Related Products**    VIEW-IT® Ultraviolet Laser Detector 2-Inch Square Target, P/N: [VB-UV50X50](#)  
 VIEW-IT® Ultraviolet Laser Detector Handheld Pocket Card, P/N: [VC-22UV](#)  
 ZAP-IT® Laser Alignment Paper, 4 x 8 Inches, P/N: [ZAP-IT](#)