

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. 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® Ultraviolet Laser Detector 1.37 Inches Diameter with Stand



| Specifications and Operational Parameters |                                                               |
|-------------------------------------------|---------------------------------------------------------------|
| Target Size                               | 1.37 inches (35 mm) diameter                                  |
| Input Wavelength Range                    | 190-390 nm                                                    |
| Conversion Emission                       | 620-660 nm (Red)                                              |
| Minimum Sensitivity                       | 1 mJ/cm <sup>2</sup>                                          |
| Laser Damage Threshold                    | 30 W/cm <sup>2</sup>                                          |
| Material                                  | aluminum, steel                                               |
| Finish                                    | anodized, ultraviolet 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-ultraviolet-laser-detector-1-37-inch-target-mounted-on-stand>

**Related Products**    ZAP-IT® Laser Alignment Paper, 4 x 8 Inches, 50 Sheets, P/N: [ZAP-IT](#)  
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](#)