

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.

The VIEW-IT® Ultraviolet Laser Detector Kit includes two handheld UV laser beam viewing devices to detect, position and analyze ultraviolet lasers and light emitting diodes. This set includes one VIEW-IT® Ultraviolet Detector Disc with Wand and one VIEW-IT® Ultraviolet Detector Pocket Card. This set is a popular must-have for laser service technicians, laser users, and LSOs working with ultraviolet 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® Ultraviolet Detector Kit with Pocket Card and Wand Detectors**



Specifications and Operational Parameters	
Target Size	1.37 inches [35 mm] diameter, 2 inches [50.8 mm] square
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

**\$346.50**

In Stock: Ships In 2 Days

**LINK:** <https://www.kenteklaserstore.com/view-itr-ultraviolet-detector-kit-with-pocket-card-and-wand-detectors>

- Related Products**
- VIEW-IT® Ultraviolet Laser Detector 2-Inch Square Target, P/N: [VB-UV50X50](#)
  - VIEW-IT® Ultraviolet Laser Detector 1.37-Inch Target Mounted On Stand, P/N: [VS-UV](#)
  - VIEW-IT® Ultraviolet Laser Detector 3.75-Inch Target Mounted On Stand, P/N: [VT-UV-3](#)