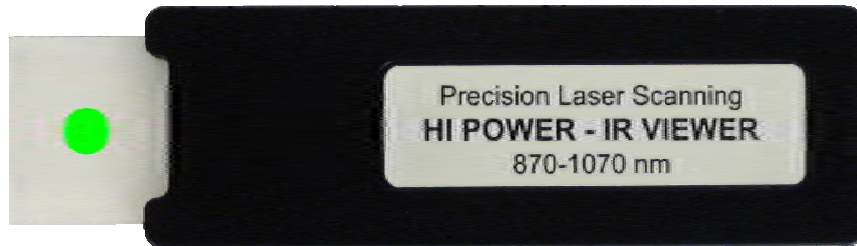
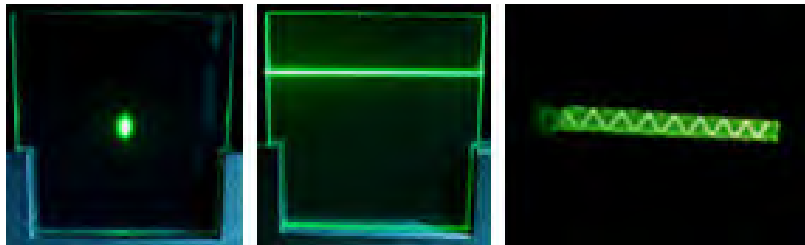


# HIGH POWER IR viewing / detection GLASS



The Precision Laser Scanning **HI POWER – IR VIEWER**, is a versatile visualization tool for assembling, aligning, testing and monitoring high power near IR laser systems.



## FOR HIGH POWER SYSTEMS

**No damage from high power CW to Femtosecond lasers!**

Superior to laser detection CARDS. 100x higher laser damage threshold!

Minimum viewable laser power 30 mW/mm<sup>2</sup> @ 1064 nm.

Pre-charging NOT required. Does not fade. No coating to wear off.

Nano-crystals imbedded in glass. Converts 870-1070 nm to **VISIBLE**.

3D visualization - Observe beam mode, size and shape

Transparent glass passes >80% of beam - Continuously monitor beam in system.

Glass size 20 x 20 x 2.5 mm overall (Handle overlap 2.5 mm)

10oct18 Specifications subject to change without notice.

[WWW.PRECISIONLASERSCANNING.COM](http://WWW.PRECISIONLASERSCANNING.COM)

