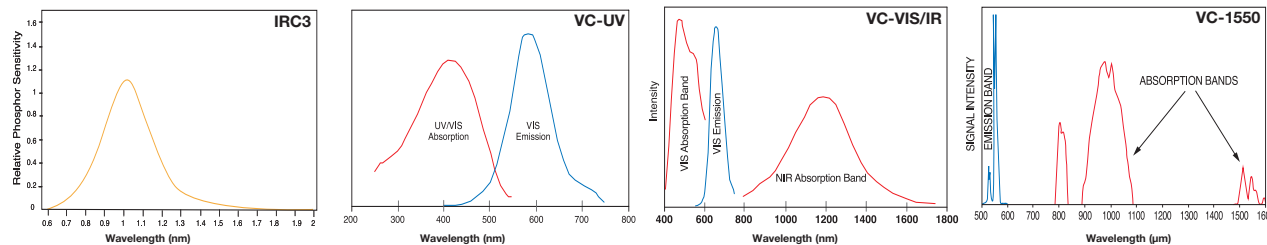


IR, VIS, and UV Viewing Cards

- Detects Radiation as Low as 1nW/cm²
- Always Ready for Use With No Optical Charging
- Free of Hazardous Reflections
- IR, VIS, & UV Wavelength Ranges
- 2.125"x1.250" Typical Active Viewing Area

Thorlabs' viewing cards, about the size of a credit card, contain a special sensor area that can easily locate IR, VIS, and UV light beams and their focal points. All are mounted on durable clear plastic, allowing for easy handling and carrying.

The VC-1550 is designed for wavelengths of 790-840nm, 870-1070nm, and 1500-1590nm. It features a sensor area of 1.8" x 1.0". The VC-VIS/IR is enhanced for the IR absorption band of 800-1700nm, and the VC-UV covers the 250-525nm ultraviolet absorption band. Each of these cards is 3.3" x 2.1" in size. The IRC3 is a smaller card with dimensions of 2.4" x 1.79", and it is designed for the 700-1400nm wavelength range. It requires room light charging, and features a sensor area of 1.5" x 0.75".



ITEM #	\$	£	€	RMB	WAVELENGTH (nm)	DESCRIPTION
VC-1550	\$ 72.00	£ 45.40	€ 67.00	¥ 687.60	1550	Viewing Card, Enhanced for S-, C-, & L-Bands
VC-VIS/IR	\$ 72.00	£ 45.40	€ 67.00	¥ 687.60	400-640 & 800-1700	IR & Visible Viewing Card
VC-UV	\$ 72.00	£ 45.40	€ 67.00	¥ 687.60	250-525	UV Viewing Card
IRC3	\$ 113.00	£ 71.20	€ 105.10	¥ 1,079.20	700-1400	Phosphorous IR Viewing Card (Requires Room Light Charging)

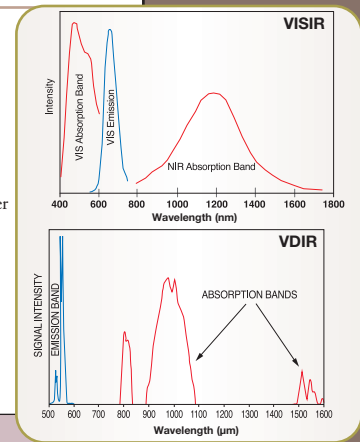
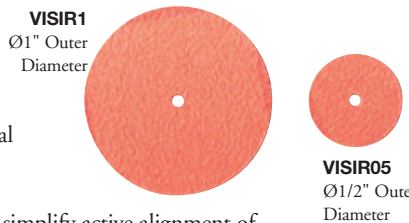
IR Alignment Disks

- Ideal Alignment Aid
- Used With Our 1/2" and 1" Optical Component Holders
- 1mm Central Hole Allows Partial Beam Transmission



VISIR1 SHOWN WITH LMR1 & POST (Sold Separately)

These IR alignment disks are ideally used as drop-in tools to simplify active alignment of IR and visible setups. Available as Ø1/2" or Ø1" drop-in disks, these disks align beams to the optical axis of our mounts or lens tubes. They are made of slow-fading phosphor that is active in the 800-1700nm range.



ITEM#	SIZE	\$	£	€	RMB	DESCRIPTION
VISIR05	1/2"	\$ 19.40	£ 12.20	€ 18.00	¥ 185.30	1/2" IR Alignment Disk, 400-640nm & 800-1700nm
VISIR1	1"	\$ 29.60	£ 18.60	€ 27.50	¥ 282.70	1" IR Alignment Disk, 400-640nm & 800-1700nm
VDIR05	1/2"	\$ 19.00	£ 12.00	€ 17.70	¥ 181.50	1/2" Enhanced Alignment Disk, 790-840nm, 870-1070nm & 1500-1590nm
VDIR1	1"	\$ 29.00	£ 18.30	€ 27.00	¥ 277.00	1" Enhanced Alignment Disk, 790-840nm, 870-1070nm & 1500-1590nm

IR Viewing/Alignment Disk



- Slow Fading, Constant Emission for Viewing CW Beams
- Ideal Alignment Aids
- Threaded for Use Within the SM1 Series & the Thorlabs Cage Assemblies (See Page 221)
- RMS Threaded IR Disk (800-1700nm Active Range)

ITEM#	SIZE	\$	£	€	RMB	DESCRIPTION
RMSIR	0.8"	\$ 80.00	£ 50.40	€ 74.40	¥ 764.00	RMS IR Alignment Disk, 800-1700nm
SM1A8	1"	\$ 76.50	£ 48.20	€ 71.10	¥ 730.60	IR/Viewing Alignment Disk

- Benchtop Drivers
- Platform Drivers
- OEM Drivers
- Laser Diode Mounts
- Laser Diodes
- Pigttailed Lasers
- Laser Modules
- Accessories