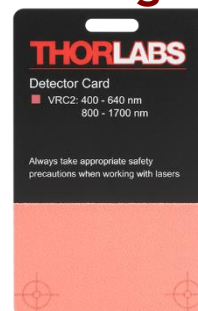


VRC2



Description

The VRC2 is a credit-card-sized viewing card with a photosensitive region that allows for the easy location of an IR light beam and its focal point. The card is made from a durable plastic with a photosensitive region adhered to the front surface of the card. The active region requires the user to charge the card with light from a visible light source, and the emissions from the card are not persistent and require the user to move the card around for optimal brightness of the beam spot. The detection region extends all the way to the edge of the card in order to facilitate the use of the card during alignment procedure and each card features two engraved reticles for use in laser beam collimation.

Specifications

VRC2	
Specification	Value
Absorption Band	400 - 640 nm, 800 - 1700 nm
Emission Band	~580 - 750 nm
Active Region Dimensions	1.20" x 2.10" (30.5 mm x 53.3 mm)
Charging Required	Yes



Drawing and Plot

