

VIEWING ANGLE NIR

VCPROBE-NIR-STG

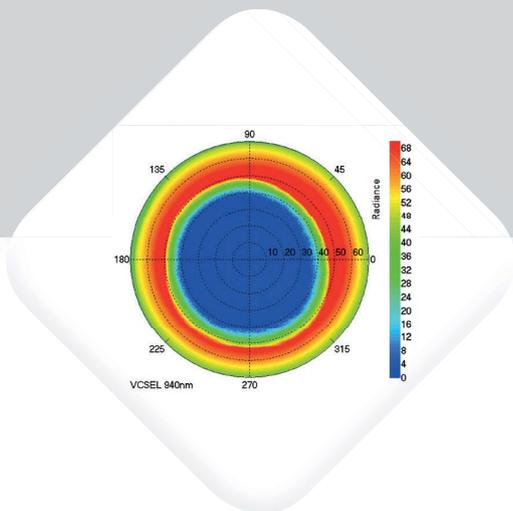


OVERVIEW

VCPROBE-NIR-STG is optimized for the analysis of DUTs with an emitted light in NIR. This equipment is designed to precisely measure characteristics of flood illuminators, stereoscopic imaging, structured light illumination components.

This system allows a full map within a $\pm 70^\circ$ viewing angle cone and an excellent angular resolution, with a working distance at 4mm permitting non contact measurement.

Recommended for 2.5 mm exit pupil emitters. dXY +/- 1 mm allowance for repeatability better than 1% against position for easy online positioning.



FEATURES

- NIR viewing angle system
- Wavelength calibrated at 940nm
- Working Distance : 4mm
- High Accuracy and reliability
- High speed measurement

APPLICATIONS

- For facial recognition (banking, phone application)
- For R&D and mass production/QC
- For 3D sensing & Imaging

