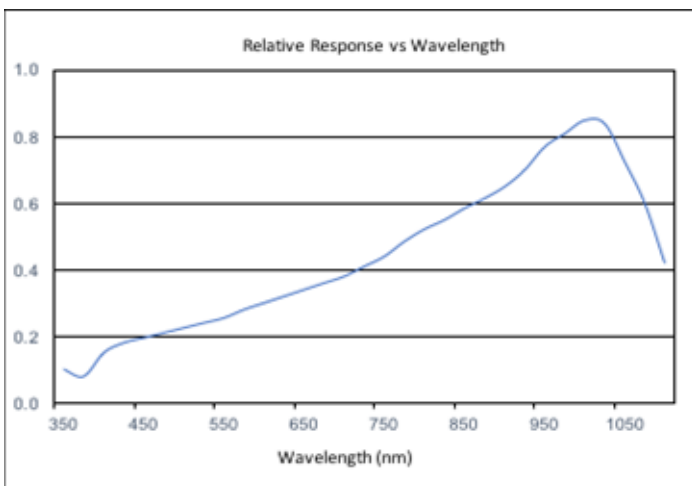


UDT Model 264 Laser Radiometric Silicon Sensor



The model 264 radiometric sensor is our miniature series silicon sensor specifically designed for laser power measurement. It contains an integrated diffuser and reduced aperture for attenuation of optical power.

Our wide range of optical power meters, photometric and radiometric sensors is complemented by ISO/IEC 17025 accreditation by NVLAP (NVLAP lab code 200823-0), resulting in unmatched performance and custom configuration as required.



Key Specifications

Part No. U23-01-181

Key Features	Integrated diffuser / laser attenuator
Detector Information	Silicon 0.34 cm ² active area
Rise Time	1 μ sec
Aperture Diameter	7 mm
Dynamic Range	3.5 x 10 ⁻⁸ to 4.0 x 10 ⁻² W
Typical Response	2.4 x 10 ⁻³ A/W @ 630 nm
Calibration Range	350 to 1100 nm at user specified wavelength
Cable	2 meter, included

Compatible with the UDT Handheld and Benchtop series Optical Meters and Integrating Spheres.

