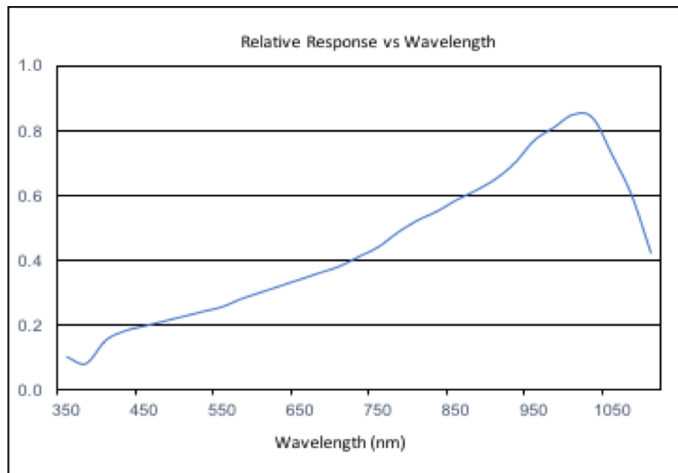


UDT Model 264 Laser Radiometric Silicon Sensor



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 1150 nm at user specified wavelength	
Cable	2 meter, included	
Compatible with the UDT Handheld and Benchtop series Optical Meters and Integrating Spheres.		

