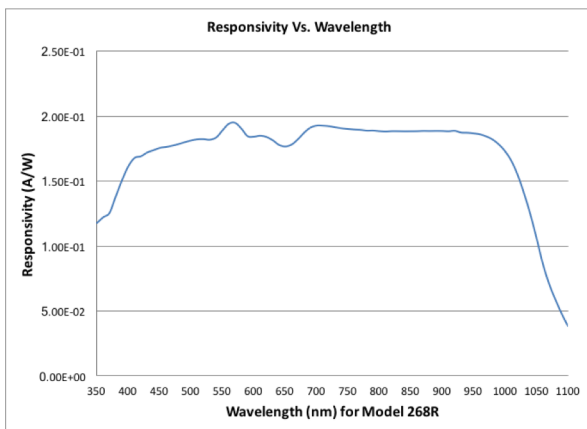


# UDT Model 268R Flat Response Radiometric Sensor



The model 268R is a low-profile sensor designed for applications with limited mechanical clearance. An integral flat filter / diffuser provides flat response from the blue to the near infrared, with measurement units of Watts or mW.

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. U23-01-189
Key Features	Spectral flatness > 93% from 450-950 nm
Detector Information	Silicon 1 cm <sup>2</sup> active area
Rise Time	3 μ sec
Dynamic Range	1.3 x 10 <sup>-10</sup> to 6.0 x 10 <sup>-3</sup> W
Typical Response	2.0 x 10 <sup>-1</sup> A/W @ 633 nm
Calibration Range	350 to 1100 nm in 10 nm steps
Cable	1.5 meter, included
Compatible with the UDT Handheld and Benchtop series Optical Meters.	

