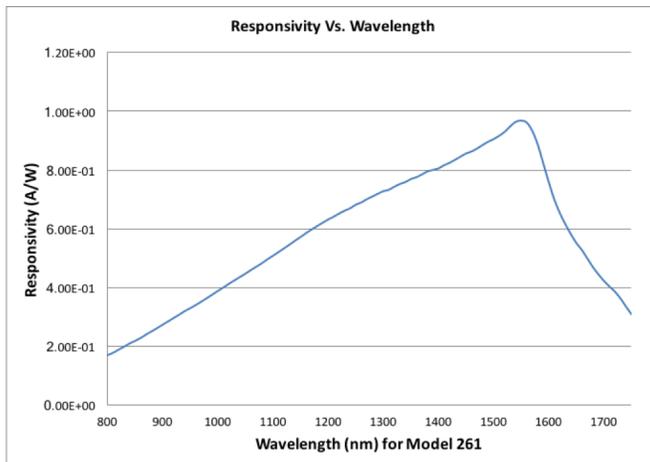


## UDT Model 261 Germanium Radiometric Sensor



The model 261 radiometric sensor is our miniature series Germanium sensor. It can be adapted for use with Miniature Series integrating spheres and other accessories.

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. U23-01-178

Key Features	Well suited to telecommunication wavelengths
Detector Information	Germanium 0.50 cm <sup>2</sup> active area
Rise Time	4 μ sec
Dynamic Range	5.0 x 10 <sup>-10</sup> to 6.0 x 10 <sup>-3</sup> W
Typical Response	7.6 x 10 <sup>-1</sup> A/W @ 1300 nm
Calibration Range	800 to 1750 nm in 10 nm steps
Cable	2 meter, included

Compatible with the UDT Handheld and Benchtop series Optical Meters & Integrating Spheres (with 1718 adaptor).

