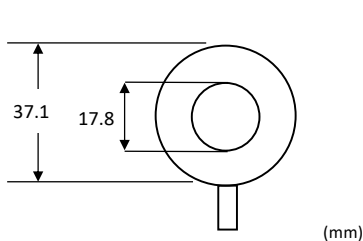
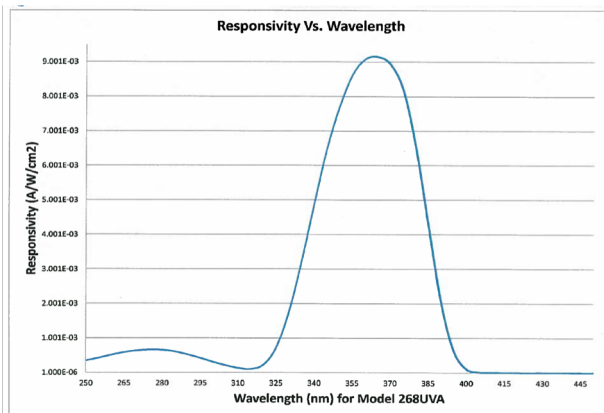


## UDT Model 268UVA Radiometric Sensor



The model 268UVA is a low-profile sensor designed for applications with limited mechanical clearance. The unit is optimized for 365nm measurement in the UVA portion of the spectrum (320-400 nm) via an integrated filter, and provides Irradiance measurements in  $W/cm^2$ .

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. U23-01-208

Key Features	Irradiance measurement in $W/cm^2$
Detector Information	Silicon 1 $cm^2$ active area
Rise Time	3 $\mu$ sec
Aperture Diameter	17.8 mm
Dynamic Range	$5.0 \times 10^{-10}$ to $1.0 \times 10^{-1}$ $W/cm^2$
Typical Response	$2.0 \times 10^{-2}$ A/ $W/cm^2$ @ 365 nm
Cable	Integral, 1.5 meter BNC

Compatible with the UDT Handheld and Benchtop series Optical Meters.