

Portable UV Radiometer 9 (for UVV)

GUVV-T13GS9-LA9



Description : Portable UVV Intensity Measurement, Embedded sensor

Function & Display : Absolute Power (mW/cm^2), Dose (mJ/cm^2), Max Power (mW/cm^2), Min Power (mW/cm^2), Avg Power (mW/cm^2)



Features and Applications

Features	Applications
- Multi connectivity : PC(serial), Android Smart Phone(serial, BT) - UV Power Autorange - Absolute Power, Dose and Min,Max,Avg Power displayed - UV Dose, Dose, Accumulated Time, Dose Graph - Data Save(with serial export, WiFi export) - Display Measurements in the Android app(using Bluetooth) - Probe swap	- UVV Intensity Measurements - UVV Light Transmittance Measurements - Portable UVV Intensity Meter - Portable UVV Safe Tester

UV Radiometer Dimensions

Height(mm)	Width(mm)	Thickness(mm)	Weight(g)	Material
149	76	19	410(probe:160)	Al

Absolute Maximum Ratings

Parameter	Min.	Typ.	Max.	Unit	Remark
Storage Temperature	0		60	°C	
Operating Temperature	0		50	°C	
Operating Humidity	10		85	% RH	
Rechargeable Battery		3.7VDC		VDC	DC 3.7V (li-ion)
DC Power Supply		5VDC		VDC	DC 5V USBC

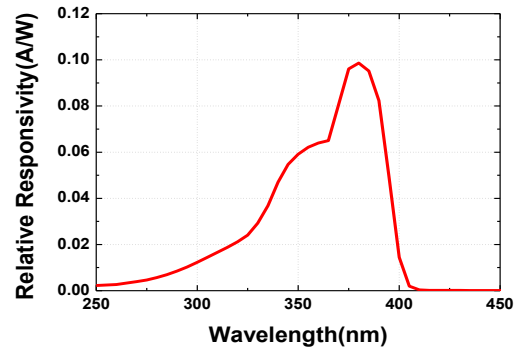
Electro-Optical Characteristics (at 25°C)

Parameter	Min.	Typ.	Max.	Unit	Remark
Detection Range	295		400	nm	10% of R _{peak}
Detection Power Range*	0		1000.0	mW/cm ²	

*Customized available (Maximum of detection power : 1W/cm²)

(NIST Traceable)

Relative Responsivity



Function Button

