

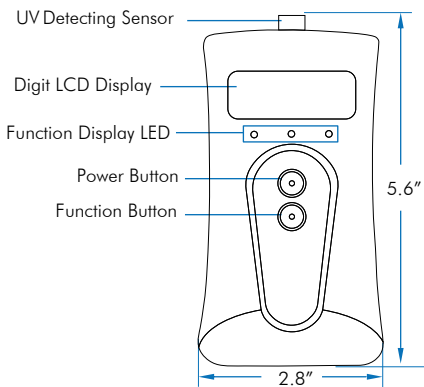
## PORTABLE UV RADIOMETER 7.1 (FOR UV-c)

### DESCRIPTION

Portable UV-c Intensity Measurement, Embedded sensor.

### FUNCTION & DISPLAY

Absolute Power( $mW/cm^2$ ), Dose ( $J/cm^2$ ), Max Power ( $mW/cm^2$ ).



Size of Radiometer 7.1 (Unit : inches)



G03-027

### FEATURES AND APPLICATIONS

Features	Applications
4.0 Digit LCD display Integrated Sensor and Display Absolute Power, Dose and Max Power displayed	UV-c Intensity Measurements UV-c Light Transmittance Measurements Portable UV-c Intensity Meter

### UV RADIOMETER DIMENSIONS

Height(inches)	Width(inches)	Thickness(inches)	Weight(lb)	Material
5.6	2.8	1.2	0.2 (without batt.)	ABS

### ABSOLUTE MAXIMUM RATINGS

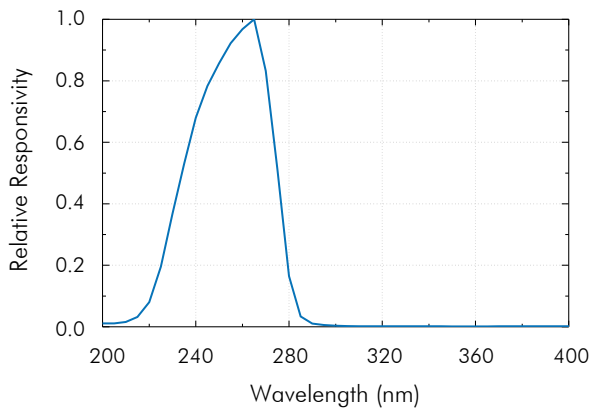
Parameter	Min.	Typ.	Max.	Unit	Remark
Storage Temperature	0		140	°F	
Operating Temperature	0		122	°F	
Operating Humidity	10		85	% RH	
Battery		9		VDC	DC 9V (6LR61/6F22)

## ELECTRO-OPTICAL CHARACTERISTICS (AT 25°C)

Parameter	Min.	Typ.	Max.	Unit	Remark
Detection Range	220		280	nm	10% of R <sub>peak</sub>
Detection Power Range*	0		100.0	mW/cm <sup>2</sup>	

(NIST Traceable)

## RELATIVE RESPONSIVITY



### UV DETECTING SENSOR

#### MODE BUTTON

- Change display mode  
Absolute Power (mW/cm<sup>2</sup>) → Dose (J/cm<sup>2</sup>) →  
Max Power (mW/cm<sup>2</sup>) → Absolute Power (mW/cm<sup>2</sup>) .....

#### POWER BUTTON(ON/OFF)

- Push Power button over 3 seconds



## PROTECTIVE EYEWEAR

### DESCRIPTION

Safety Glasses, Anti-Scratch. Reliable protection against specified levels of hazardous UV radiation.



P22-001

## GLOVES

### DESCRIPTION

PU coated gloves for the safest handling.



P22-002

