

UV Radiometer 4.0

GUVD-MG04S



Description

This product can connect 16 channel's sensor probe. Display is absolute power (4 digit) of each channel.
There are relay output of each channel. (R1 ~ R16)

Constitution Display, Power Board, UV Sensor Probe



Fig. 1 16 CH UV Radiometer

Absolute Maximum Ratings

Parameter	Value			Unit	Remark
	Min.	Typ.	Max.		
Operating Temperature	-10		55	°C	Display
Power Supply	Display	85	265	V _{AC}	50/60 Hz
	Power Board	100	220	V _{AC}	50/60 Hz

Case Dimensions

	Size	Function
Display	192 × 96 × 93 mm ³	Display the UV Intensity & Relay output
Power Board	178 × 64 × 21 mm ³	Supply the power to Sensor Probe
Sensor Probe	Connection Line Length : 5m	Sensing the UV Power

Electro-Optical Characteristics

Parameter	Value			Unit	Remark
	Min.	Typ.	Max.		
Spectral Detection Range	230		395	nm	UVV Series
	220		370	nm	UVA Series
	220		320	nm	UVB Series
	220		280	nm	UVC Series
Detection Power Range	0		100	mW/cm ²	
Display Interval	1		99	sec	Default : 1 sec