



GUVx-T1xGS

Product code: GUVx-T1xGS

Manufacturer: Genicom Co., Ltd.

Description: It inform the UV power of UV source through the LCD using UV Sensor. You can choose the sensor part by your application.

Costitution: Display, Adapter, Probe (Sensor + Connection line), Output Line.

Application by UV Probe

- Air/Curing: LA2, LA5
- High Temperature: LO1
- Water treatment: LW5, LW10

Features

- Fixing method: 2 Fixing Hole
- Power: DC 9V (AC220V 50/60 Hz Adapter)
- Display:
 - Absolute Optical Power : Max. 100 mW/cm² (Standard)
 - Relative Power : Max. 100 %
 - Cumulative Time (unit : min)
- Output:
 - 0-5 V Voltage, 0.1A Max. (Depends on Absolute Optical Power)
 - 4-20 mA Current, 5 V (Depends on Absolute Optical Power)

Specifications

- Size : 88 mm X 137 mm X 30 mm
- Operating Temperature:
 - Display : 0 ~ 50 C
 - UV Sensor Probe: -30 ~ 85 C
 - Cable length: 5m (Standard)
- Detection Range:
 - UVV : 230 ~ 395 nm
 - UVA : 220 ~ 370 nm
 - UVB : 220 ~ 320 nm
 - UVC : 220 ~ 280 nm



Tecnosens S.p.A.
Via Vergnano,16 25125
Brescia (BS) Italia

Tel: (+39) 030 3534144
Fax: (+39) 030 3530815
info@tecnosens.it
PEC: tecnosens@legalmail.it

Power Supply	DC 9 V AC220V 50/60 Hz
Dimension	88 x 137 x 30
Wavelength	230-395 nm 220-370 nm 220-280 nm 220-320 nm
Operating temperature	-15 ~ +65 °C
Output	0-5V 4-20 mA