



## GUVx-S1xSS2

**Product code:** GUVx-S1xSS2

**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

- Outdoor UV Index: H3

### Features

- Fixing method: 2 Fixing Hole
- Power: AC 100 ~ 240V (50/60Hz)
- Display: Absolute Optical Power (Max. 100 mW/cm<sup>2</sup>)
- Output:
  - 2 Relay (NO&COM, NC&COM)
  - 4-20 mA Current (Option)
  - RS485 Communication (Option)

### Specifications

- Size : 96 mm X 48 mm X 108 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

<b>Power Supply</b>	AC 100 ~ 240V 50/60 Hz
<b>Dimension</b>	96 x 48 x 108



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<b>Wavelength</b>	230-395 nm 220-320 nm 220-280 nm 220-370 nm
<b>Output</b>	RS485 4-20 mA Relay