



## UV Sensor Probe

Model: WP-UVx-G3/4-4y

### General features:

- Water-resistant probe
- Single power supply
- Analog 0-5 V or 4-20 mA output
- High sensitivity and proven reliability

**Applications:** UV lamp monitoring, UV power measurement for waste/ballast water sterilization, UV curing process control, UV phototherapy monitoring

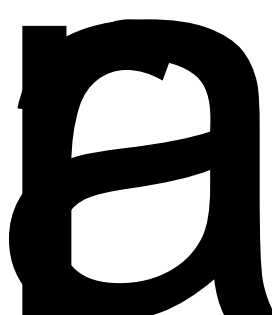
### Specifications:

#### General parameters

Dimensions	Window diameter (mm)	Weight (g)	Case material
See drawing below	11	160	316L

Parameters	Symbol	Value	Unit	Remark
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**Maximum rating**  $\hat{E}$  F



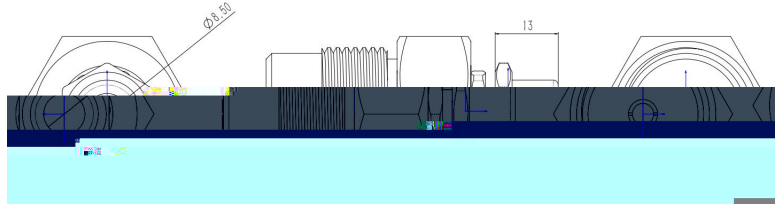


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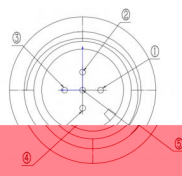
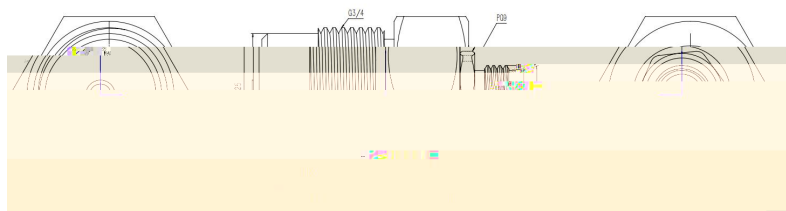
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### Drawing (unit: mm)

Cable:



Circular connector:



connector view  
5 pin M 12×1  
RSFM5

5-pin analog plug:

pin 1= $V_{CC}$ , pin 2=null,  
pin 3= $V_{out}$ , pin 4=GND / null,  
pin 5=null

### Touchscreen UV radiometer (optional)

- Fully compatible with all GaNo Opto's UV sensor probes
- Real time display of UV power density, UV source accumulated service time and UV source output efficiency
- System settings for UV output calibration, timer reset, operation status cartoon, threshold of failure alarm and initial 100% output efficiency normalization
- One channel input and 24 V power supply
- Customized Chinese and English versions



### Lite-edition UV radiometer (optional)

- Fully compatible with all GaNo Opto's UV sensor probes
- 5 digital real time display of UV power density
- Pre-calibration or re-calibration for specific UV light source upon request
- Optional RS-485 or relay output
- One channel input and 9-24 V power supply

