



## GenUV New Portable UV Radiometer (MG-08) for easily check UV light power applications

*Unique device provides very accurate measurement of UV lights intensity*



GenUV, a leading company for UV light sensing solution, has released a Multi-functions UV portable meter that provides high accuracy for UV source power measurement with GaN-based sensor technology. In recent, newly opened UVC LED market, GenUV UVC LED Meter already ready to meet customers application. However, GenUV's GaN-based UV sensor is most accurate and low price solution for high precision UV light measuring.

### < PRODUCT INFORMATION >

The unit's rugged, cost effective design features many of the operating advantages of more expensive UV light meters. The Meter comes with a detachable sensor probe (Compatible by Sensor type), 4.0 digit LCD display, 9V battery operated, 2 buttons easy function control.

Applications for easily monitor lamp performance, include 3d printing, UV Curing, Medical, UV Disinfection, and Area Exposure.

### < SPECIFICATIONS >

UV Range Types	*Total UV Meter (230 ~ 395nm) *UVC Meter (220~280nm) *UVC LED Meter (220 ~ 320nm) *Visible Meter (330 ~ 445nm)
Function & Display	Real time Absolute Power(mW/cm <sup>2</sup> ), Accumulated Dose(mJ\cm <sup>2</sup> ), Max. Power (mW/cm <sup>2</sup> ) *with data logging
Display	128 X 64 Graphic LCD
Control	4 Buttons (Power and Function)
Accuracy	±10% (NIST Traceable)
Detection range	0,0~100mW/cm <sup>2</sup> (Auto Range Std.), Max. to 1,000 mW/cm <sup>2</sup> (option)
Sensor Cable	100cm Length (39.37")
Operating Temperature	0 ~ 60°C (32 ~ 122°F) RH10~85%
Power Supply	DC 9V Battery (with Low Battery Warning) or 9VDC Adapter
Dimensions	Meter : 139 x 73 x 31 mm (5.47" x 2.87" x 1.22"), 0.1kg (3.6oz) without battery Sensor : Ø35 , H25.5 mm (Ø 1.37" x 1"), 0.02kg (0.7oz)
Warranty	Manufacturer 1 Year Limited

### < About Genicom >

GenUV is the total solution specialist in UV detection technology over 20 years. GenUV products are based on Indium Aluminum Gallium Nitride (InAlGa<sub>N</sub>) material. They used this technology to supply a variety of products for UV detection including UV index monitoring, UV water sterilization, UV air purification, UV curing and etc. The GenUV is brand for all Genicom's products.