

# UV Radiometer 7.0

## GVBL-T12S7

### Description

Easily Check UV LED light intensity.

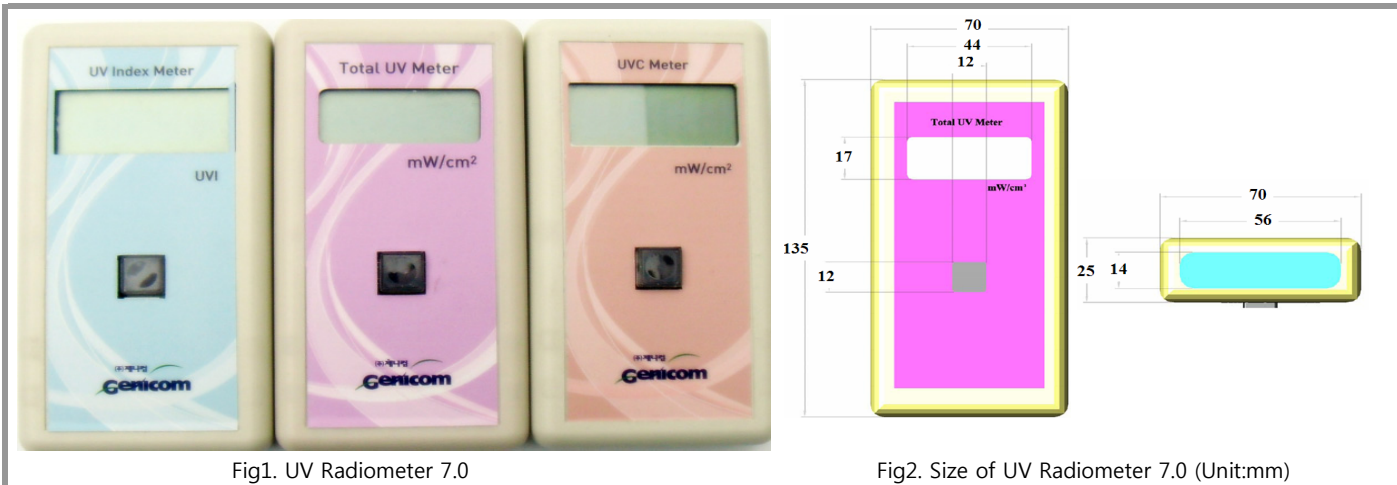


Fig1. UV Radiometer 7.0

Fig2. Size of UV Radiometer 7.0 (Unit:mm)

### Features and Applications

Features	Applications
<ul style="list-style-type: none"> <li>- Integrated sensor and display</li> <li>- 4.0 Digit LCD display</li> <li>- Accurate</li> </ul>	<ul style="list-style-type: none"> <li>- UV LED Intensity &amp; Aging</li> <li>- UV LED light transmittance measurements</li> </ul>

### Case Dimensions

Height(mm)	Width(mm)	Thickness(mm)	Weight(g)	Material
135	70	25	100 (without batt.)	ABS

### Absolute Maximum Ratings

Parameter	Min	Typ	Max	Unit	Remark
Storage Temperature	0		60	°C	
Operating Temperature	0		60	°C	
Operating Humidity	10		85	% RH	
Battery		9		VDC	DC 9V Battery

### Function

Division	Model Name	Spectral Detection Range	Unit	Absolute Power
Total UV Meter	GVBL-T12S7	330 ~ 445	nm	0.0 ~ 99.9 mW/cm <sup>2</sup>

\* 10% of Max (Nist Traceable)

### Relative Responsivity

