

<Preliminary>

Outdoor UV Index Meter

GUVB-S11GS-AG03



Features

UVI display with solar cell panel (No need for additional power supply)

Material

Case : ABS

Cover : Acrylic

Physical Dimensions & Connection

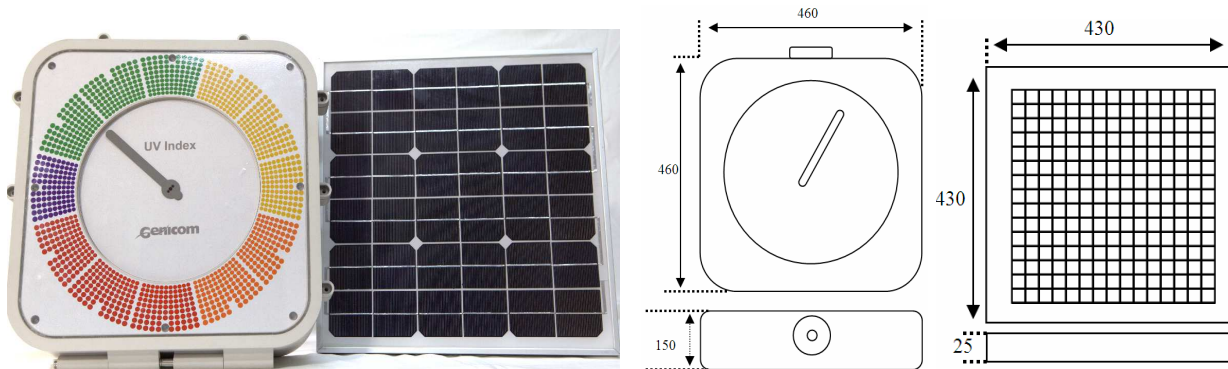


Fig1. Physical Dimensions

[unit : mm]

Absolute Maximum Ratings

Parameter	Symbol	Value	Unit	Remark
Storage Temperature	T _{sp}	-30 ~ 80	℃	
Operating Temperature	T _{op}	-30 ~ 70	℃	

Mechanical Data

Parameter		Value	Unit	Remark
Weight		11	kg	with Solar Pannel
Size	Indicator	460 × 460 × 150	mm ³	
	Solar Panel	430 × 430 × 25	mm ³	

Electrical Characteristic (at 25 ℃)

Parameter	Symbol	Value			Unit	Remark
		Min.	Typ.	Max.		
UV Index display		0		11+	UVI	
Delay Time	Tr		10		sec	

EXPOSURE CATEGORY

UVI RANGE

LOW	< 2
MODERATE	3 TO 5
HIGH	6 TO 7
VERY HIGH	8 TO 10
EXTREME	11+

Fig2. UV Index information

<Preliminary>

Outdoor UV Index Meter

GUVB-S11GS-AG03



Information of display

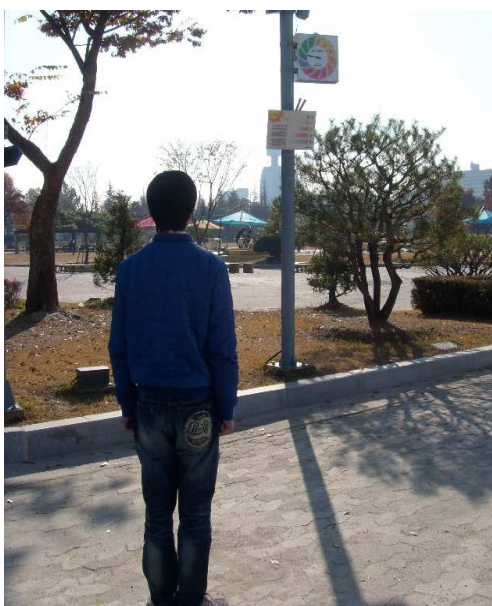
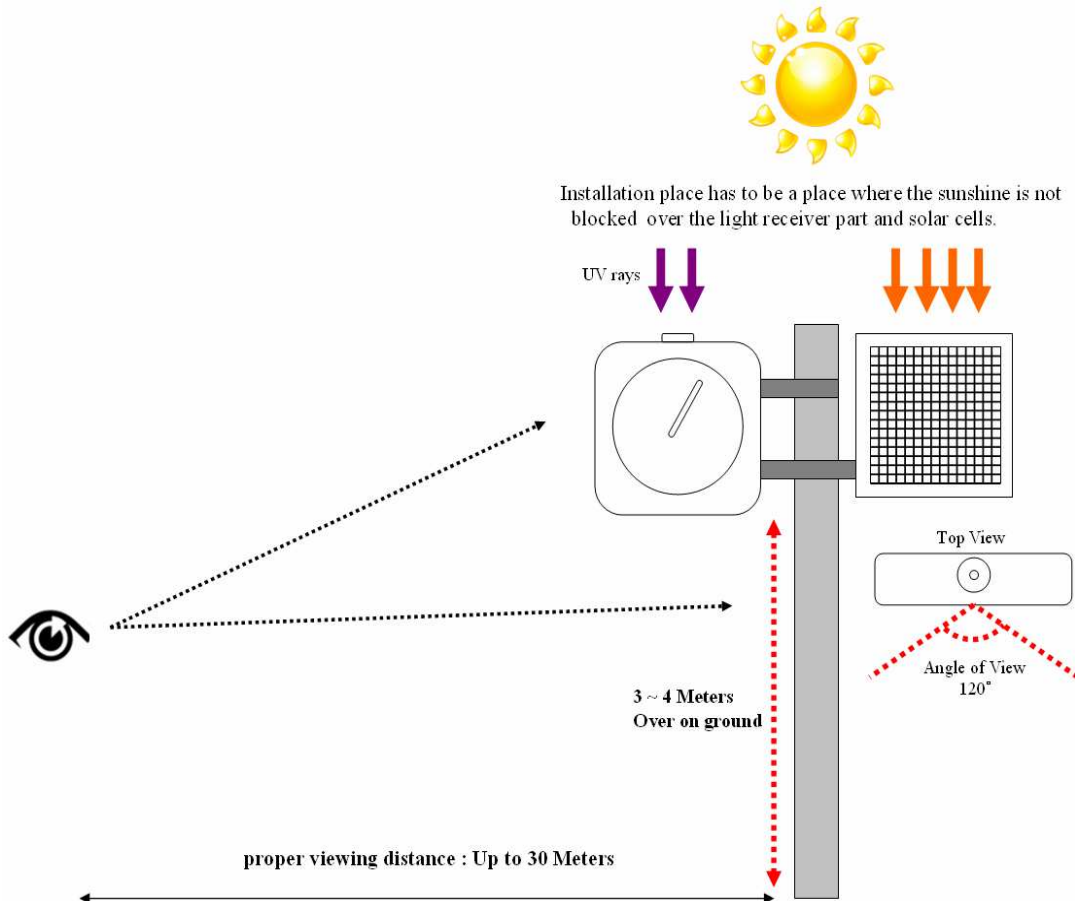


Fig3. Installation Example