

TM-208 Solar, UVA & Light Meter (3 in 1)



- 3 3/4 digits backlit LCD with max. reading 3999.
- 3 in 1 design, UV Power, Solar Power and Illumination(light) measurement.
- USB datalogging capacity: 45,000 records.
- Real time clock with calendar.
- Rel (relative) function / Zero Adjustment

Measuring range	UVA measurement	Illumination measurement		Solar measurement
		40.0uW, 400uW, 4,000uW,20mW	40,400,4,000,40,000,400,000Lux	40,400,4,000,40,000Foot-candel
Resolution	0.01uW,0.1uW, 1uW,0.01mW	0.01,0.1,1,10,100 Lux 0.01,0.1,1,10 Foot-candel		0.01, 0.1, 1 W/m2 0.01, 0.1, 1 Btu/ft2.h
Accuracy	+/-4%	+/-3% (Calibrated to standard incandescent lamp 2856° K) +/-6%(other visible light source)		+/-10W/m2 (+/-3 Btu/ft2.h) or +/- 5%
Wavelength	320~400nm	400~1100nm		400~1100nm
USB datalogger	45,000 records			
Sample Time	4 tims per second.			
Data Output	USB PC serial interface.			
Power Supply	9V battery(NEDA 1604 IEC 6F 22 JIS 006P)			
Battery life	approx. 100 hr.			
Total Weight	approx. 1,200g			
Accessories	Instruction manual.			
	9V battery(NEDA 1604 IEC 6F 22 JIS 006P)			
	Carrying case			
	UVA sensor probe.	Illumination sensor probe.	SOLAR sensor probe.	
Sensor probe	Ø49 x 28(H) mm.	80(L) X 55(W)X25(H)mm.		80(L) X 55(W)X25(H)mm
Main instrument	130(L) x 55(W) x 38 (H)mm			

