

	UVA measurement	Illumination measurement	Solar measurement
Measuring range	40.0uW, 400uW, 4,000uW,20mW	40,400,4,000,40,000,400,000Lu x 40,400,4,000,40,000Foot-candel	40, 400, 2000 W/m2 13,127,634 Btu/ft2.h
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		
Sensor probe	UVA sensor probe. Ø49 x 28(H) mm.	Illumination sensor probe. 80(L) X 55(W)X25(H)mm.	SOLAR sensor probe. 80(L) X 55(W)X25(H)mm
Main instrument	130(L) x 55(W) x 38 (H)mm		