DM-365XA UV Radiometer

Provides increased accuracy for more repeatable results

- Measures UV-A light sources with overall accuracy of +- 5% per NIST standards
- Auto-zeroing, excellent linearity and cosine response, solid state design, compact, durable and simple operations battery leveled indicator.
- Sealed Silicone photodiode protects against shock and humidity.
- Sensor housing is constructed with a series of baffles and a unique self-sealing mechanism, to eliminate light leakage.
- Compact, lightweight and battery operated, so measurements can be taken anywhere.
- Complies with ASTM specifications for MPI and FPI.

Specifications	
Readout Unit (XR-1000)	
Resolution:	10 µW/cm^2
Screen:	$4^{1/}_2$ digit, 7 segment, LED Display - 0.5 in(1.3cm)high
Overall Accuracy:	Better than + 5% with reference to NIST standards
Temperature Coefficient:	+0.025%/˚C (0-50˚C)
Irradiance Range:	0-19,900 µW/cm^2
Spectral Range:	320-400 nm
Power Requirements:	Two "AA" alkaline batteries (included)
Length:	$7^{1/}_2$ in. (18.4 cm)
Width:	3.5 in. (8.9 cm)
Thickness:	2 in. (5.1 cm)
Weight:	1 lb. (0.45 kg)
Sensor Detector	
Length:	3 in. (7.6 cm)
Width:	2 in. (5.1 cm)
Thickness:	0.70 in. (1.8 cm)
Weight:	$1^{1/}_4$ lb. (0.57 kg)
Cord Length:	3 ft. (91.4 cm)