

UFM7/UPRS6 Combined Magnetic Field, UV and Ambient Light Meter



Key features

Applications

Ideal for ensuring that standards are complied with when performing MPI tests.

Technical specification

Ranges	Photometer: 0 - 199.9 Lux Radiometer: 0 - 19.99 mW/sq cm Magnetometer: 0 - 19.99 T
Calibration Sources	Visible Spectrum: Tungsten UV wavelength: 366nm Magnetometer: BS4360-50D Steel
Accuracies	Visible Light: + 15% UV Light: + 10% Magnetometer: + 15%
Recommended Calibration Scan	Radiometer/Photometer: 1 Year Surface Fluxmeter: 2 Years
Battery Life	20 Hours continuous use min. (with new fully charged battery pack).
Charging Time	12hrs max. from flat
Charging Current	140mA cont. current
Pressure Hull	Depth Rating 600m
	Materials: Main Hull: Aluminium Alloy, Hard Anodised Front Port: 20mm Perspex Front Flange: Aluminium Alloy, Hard Anodised Grab Ring: Stainless Steel Switch Knob: Aluminium Alloy, Hard Anodised

Dimensions

Description	mm	inch	kg	lbs
Dimensions	200mm x 125mm	7.8 x 5"		
Weight in water			1.0kg	2.2lbs
Weight in air			2.5Kg	5.5 lbs