



930



950

LUX Meter / Light Meter

Speical Function	HOLD / MAX / MIN / MAX-MIN / AVG / APO
Range	0 to 200000 lux, 0 to 18580 fc
Resolution	1 lux (0 to 19999), 10 lux (20000 to 200000) 1 fc (0 to 18580)
Spectral Response	As per CIE Photopic Standard
Spectral Angle	$f'1 < 8\%$
Acceptance Angle	$f'2 < 2\%$ Cosine Corrected (150°)
Total Accuracy for CIE Standard Illuminant A (2856K)	$\pm (3\%rdg + 10dgts)$
Accuracy	Stated at 23°C ± 5°C, < 70% RH
Temperature Coefficient	0.1 Times the Applicable Accuracy Specification per °C Out of 23°C ± 5°C
Measurement Rate	1 Times / Second.
Operating Environment	0°C to 50°C, < 70% RH
Storage Temperature	-20°C to 50°C, < 80% RH (battery removed from meter)
Battery Life	180 hours (approx.)
Low Battery Indication	
Dimensions	25 x 51 x 133mm (approx.)
Weight	115gms Including Battery (approx.)
Accessories	1.5V AAA Battery (installed) x 2 Wristlet x 1, Protection Cap x 1

RPM Meter

Speical Function	HOLD / MAX / MIN / MAX-MIN / AVG / APO
Range	100.0 to 99999 rpm 1.7 to 1666 rps
Resolution	0.1 rpm (100.0 to 19999.9 rpm) 0.1 rps (1.7 to 333.3 rps) 1 rpm (20000 to 99999 rpm) 1 rps (334 to 1666 rps)
Accuracy	$\pm 0.02\%$ of reading + 1 dgt Stated Accuracy at 23°C ± 5°C, < 75% RH
Temperature Coefficient	0.1 Times the Applicable Accuracy Specification per °C Out of 23°C ± 5°C.
Operating Environment	0°C to 50°C, < 70% RH
Storage Temperature	-20°C to 60°C, < 80% RH (battery removed from meter)
Battery Life	30 hours approx. (Alkaline Battery)
Low Battery Indication	
Dimensions	25 x 51 x 133mm (approx.)
Weight	110gms Including Battery (approx.)
Accessories	1.5V AAA Battery (installed) x 2 Wristlet x 1, Protection Cap x 1, Reflective Tape x 5

