

Handheld Light and UVA Meter



HHLM3
\$75



POCKET PAL®

HHLM3, \$75, shown smaller than actual size.

- HHLM3 Applications**
- ✓ Lab
 - ✓ Indoor
 - ✓ Office Environment
 - ✓ Environment Studies



HHUVA1
\$125



POCKET PAL®

HHUVA1, \$125, shown smaller than actual size.

- HHUVA1 Applications**
- ✓ Plant Cultivation
 - ✓ Household Appliances

HHLM3 Lux Light Meter

- ✓ Portability and Simplicity One-Hand Operation
- ✓ Accurate Visible Compensation Filter 1 is Used
- ✓ CIE (λ): $f'_1 < 2\%$, $< 3\%$, $< 5\%$, $< 8\%$, $V(\lambda)$ Match
- ✓ Cosine Corrected: $f'_2 < 2\%$
- ✓ Lux and fc Select Function
- ✓ PEAK/DATA HOLD Function
- ✓ Pocket Hook and Magnet Hanger
- ✓ Lightweight Design
- ✓ Battery Life 300 Hours Typical Use

Specifications

Sensor: Silicon photodiode
Range: 20 lux, 200 lux, 2000 lux, 20000 lux, 20 fc, 200 fc, 2000 fc, 20000 fc
Resolution: 0.01 lux, 0.01 fc
Accuracy: \pm (3% FS +1 digit) using a 2856 K standard light source

Common Specifications

Display: 3½ digit LCD with a maximum reading of 1999
Low Battery Indication: The "E" is displayed when the battery voltage drops below the operating level
Battery Life: 300 hours typical use
Operating Environment: 0 to 50°C (32 to 122°F), <70% relative humidity
Storage Temperature: -20 to 60°C (-4 to 140°F), 0 to 80% RH with battery removed from meter
Accuracy: Stated accuracy at 23°C \pm 5°C (73°F \pm 9°F), <75% relative humidity
Dimensions: 155 H x 48 W x 24 mm D (6 x 5.8 x 4.9")
Weight: Approx 81 g (3 oz) including battery
Battery: 1.5V x 4 pcs "AAA" size, (included)
Battery Life: 300 hours, typical use

HHUVA1 UVA Meter (Ultraviolet)

- ✓ Portability and Simplicity One-Hand Operation
- ✓ 3 Ranges: 199.9 μ W/cm², 1.999 mW/cm², 19.99 mW/cm²
- ✓ MAX/DATA HOLD Function
- ✓ Pocket Hook and Magnet Hanger
- ✓ Ultraviolet Irradiance Measurement for UVA
- ✓ UV Detector Spectrum from 320 to 400 nm
- ✓ Battery Life 300 Hours Typical Use

Specifications

Sensor: UV Photo diode
Range: 0 to 199.9 μ W/cm²
 0 to 1.999 mW/cm²
 0 to 19.99 mW/cm²
Accuracy: \pm (4% FS \pm 2 dgts)
UV Sensor Spectrum: Band pass 320 to 400 nm
Zero: Automatic

ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

Model No.	Price	Description
HHLM3	\$75	Lux light meter
HHUVA1	125	UVA (ultraviolet) meter
SC-HHLM3	10	Soft carrying case

Comes complete with operator's manual, magnet hanger, and 4 "AAA" batteries.

Ordering Example: HHLM3, handheld light meter, \$75.



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