



Stick-Type Light Meters

- ✓ Accuracy: $\pm 3\%$ + 10 digits (CIE @ 2856k (A))
- ✓ Portability and Simplicity—One-Hand Operation
- ✓ Accurate Visible Compensation Filter f_1 is Used
- ✓ Measurement Rate 2.5/sec
- ✓ Range: From 20 to 200000 Lux
- ✓ Selective Lux and fc Function Model: HHLM-2
- ✓ Meter with Backlit LCD Display
- ✓ Switching on Features with MAX/PEAK/DATA HOLD
- ✓ Analog Output
- ✓ Transducer with Retractable Cable Expands to 1 m
- ✓ Dimensions: 170 H x 44 W x 40 D mm (6.7 x 1.8 x 1.6")
- ✓ Weight: 160 g (5.6 oz)
- ✓ Valox Housing to Withstand Accidental Drops
- ✓ Pure White Light Accuracy $\pm 3\%$

Lightmeter Selection Guide

To Order (Specify Model Number)			
Model No.	HHLM-1	HHLM-2	HHLM-1MV
Price	\$95	\$105	\$85
Backlit LCD	•	•	
f_1 compensation	•	•	•
f_2 diffuser <2%	150°	150°	150°
Lux measurement	•	•	•
fc measurement		•	
Range Lux fc	20-200,000	20-20,000	20-200,000
Resolution Lux fc	0.01	0.01	0.01
Data hold	•	•	
Max hold	•		

Ordering Example: HHLM-1 light meter, \$95.

Accessories for Lightmeters

Model No.	Price	Description
MN2400	\$3	Extra AAA Duracell alkaline battery
STICK-CABLE	9	Analog out cable (nondisplay units only)

Model No.	HHLM-1	HHLM-2	HHLM-1MV
PEAK hold		•	
Signal output	•	•	
Pure white light w/o f_1 compensation	$\pm 3\%$	$\pm 3\%$	$\pm 3\%$
Battery x 4	AAA size	AAA size	AAA size

†For Display, Plug Unit into any OMEGA® HHM Series Multimeter. Consult Manual for Instructions- See Section L for a Selection of OMEGA® Multimeters



HHLM-2

\$105
Light Meter



HHLM-2 Portable Light Meter
Range: 20 to 20000 Lux/fc
Digital and Analog output function
Highly accurate diffuser $f_2 < 2\%$ up to 150°
PEAK/Data Hold function
Ambient Operating Range 0 to 50°C
Backlit LCD Display

HHLM-1

\$95
Light Meter



HHLM-1 Portable Light Meter
Range: 20 to 200000 Lux
Digital and Analog output function
Highly accurate $f_2 < 2\%$ up to 150°
MAX/Data Hold function
Ambient Operating Range 0 to 50°C
Backlit LCD Display



HHLM-1MV

\$85
Light Transducer†
(no display)



HHLM-1MV Portable Light Transducer†
(no display)
Range: 20 to 200000 Lux
Analog output function
Highly accurate diffuser $f_2 < 3\%$ up to 150°
Ambient Operating Range 0 to 50°C