

/PRELIMINARY SPEC./



FEATURES

- 3 1/2 digits, 1999 count LCD
- 1W/m², 1 BTU / (ft²*h) unit selection
- Automatic power off
- Data Hold function
- MAX / MIN function
- Easy to use

SPECIFICATIONS

Measuring range:

0 ~ 1999 W/m², 0 ~ 634 BTU / (ft²*h)

Resolution:

0.0 ~ 1 W/m², 0.0 ~ 1 BTU / (ft²*h)

Spectral response: 400 ~ 1100 nm

Over range: Display shows " OL "

Accuracy:

Typically within ± 10W/m² [±3 BTU / (ft²*h)] or ±5% whichever is greater in sunlight;
Additional temperature induced error
±0.38W/m² / °C [±0.12BTU/(ft²*h)/°C] from 25°C

Response time: 0.5 sec

Light detector: Si photodiode

Operation temperature / humidity:

0°C ~ 40°C (32°F ~ 104°F), 0 ~ 80%RH

Storage temperature / humidity:

-10°C ~ 50°C (14°F ~ 122°F), 0 ~ 80%RH

Battery Type: 1.5V type Size AA battery x 2

Battery Life: 80 hours approx.

Dimensions:

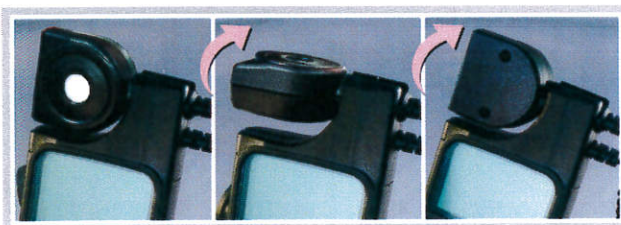
169mm(L) x 63mm(W) x 37mm(H)
6.7(L) x 2.5(W) x 1.5(H) inch

Weight: approx. 210g

Accessories: User's manual, Battery, Carrying case

Approvals:

This instrument is EMC-compliant and has undergone compatibility tests according to
En61326(1997) + A1(1998) + A2(2001)



Detachable & Rotatable Light Sensor



*The specifications and other information in this catalogue are subject to change without prior notice.

CENTER®

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