LIGHT METER

Model : SP-82LX

ISO-9001, CE, IEC1010

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The Art of Measurement

LIGHT METER Model: SP-82LX

FEATURES

- * Tiny bone shape with lightweight and small size case design are suitable for handling with one hand.
- * Wristlet design provides extra protection to the instrument especially for user one hand operation.
- * Exclusive photo diode and color correction filter light sensor, spectrum meets C.I.E. photopic.
- * Sensor cosine correction factor meet standard.
- * Built- in microprocessor circuit assures excellent performance and accuracy.
- * Concise and compact buttons arrangement, easy operation.
- * Memorize the maximum and minimum value with recall.
- * Hold function to freeze the current reading value.

| GENERAL SPECIFICATIONS | | | |
|------------------------|----------------------------------------------|--|--|
| Display | 8 mm LCD display | | |
| Measurement | Light value. | | |
| Operating | Max. 80% RH. | | |
| Humidity | | | |
| Operating | 0 to 50° C (32 to 122° F) | | |
| Temperature | | | |
| Over Input | Indication of " " | | |
| Display | | | |
| Power Supply | CR 2032 DC 3V battery | | |
| Power | Approx. DC 5 mA | | |
| Consumption | | | |
| Weight | 160g (battery included) | | |
| Dimension | HWD 120 x 45 x 20 mm (4.7 x 1.8 x 1.2 inch). | | |
| Standard | Instruction Manual | | |
| Accessory | | | |

| GENERAL SPECIFICATIONS | |
|------------------------|--|
|------------------------|--|

| ELECTRICAL SPECIFICATION ($23 \pm 5^{\circ}$ C) | | | | | |
|---------------------------------------------------|---------------------|------------|--------------------------|--|--|
| Unit | Range | Resolution | Accuracy | | |
| Lux | 0 to 2,200 Lux | 1 Lux | \pm 5% rdg \pm 8 dgt | | |
| | 1,800 to 20,000 Lux | 10 Lux | * auto range | | |
| Ft-cd | 0 to 204.0 Fc | 0.1 Ft-cd | | | |
| | 170 to 1,860 Fc | 1 Ft-cd | | | |

* Appearance and specifications listed in this brochure are subject to change without notice.

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