

LIGHT ADAPTER

Model : LX-02



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1. SPECIFICATIONS

Range	Range 1 - 0 to 2,000 Lux. Range 2 - 2,000 to 20,000 Lux. Range 3 - 20,000 to 50,000 Lux.
Output	Range 1 - 0.1 mV per Lux. Range 2 - 0.1 mV per 10 Lux. Range 3 - 0.1 mV per 100 Lux.
Accuracy	(5% +0.1 mV)
Sensor	Exclusive photo diode & correction filter, spectrum meet C.I.E.
Power Supply	006P DC 9V battery.
Power Consumption	Approx. DC 6 mA.
Power Failure	Build in low battery indicator.
Operating Temp.	0°C to 50°C (32°F to 122°F).
Operating Humidity	Less than 80% RH.
Dimension	Main instrument : 100 x 50 x 25 mm. Sensor probe : 82 x 55 x 7 mm.
Weight	150 g/0.33 lb (including battery).
Standard Accessory	Light Sensor..... 1 PC. Instruction Manual 1 PC.

2. APPLICATION

To match DMM be used as a precision Light meter or to connect with analyzer, recorder, tape recorder, controller...

3. OPERATION

Cooperate DMM be used as a precision Light meter. Connect the plugs to the volts (Hi) & com (Lo) input terminals of your voltmeter or (MULTIMETER). Select the desired range of voltmeter (Attention : Do not use auto ranging).

Zero adjustment :

There is one hole on the right up side case, it is the zero adjust VR. Select the range to the 2000 Lux range, cover the " Light sensor " completely, adjust the " Zero Adjust VR " until the display show " 0 " .

4. LIGHT SENSOR SPECTRUM

