

## **Digital Pocket Light Meter DLM-533**



A handheld mini-Light Meter. The machine uses the photoelectric sensing technology and special operation to amplify the chip circuit design, and the use of special filtering, etc., can effectively convert the light into electrical signals, And then through the micro-processing chip for data processing, LCD digital display of its measurement results. It can be widely used in lighting, animal husbandry, mining, laboratories, offices, agriculture, meteorology, environmental protection, sports, factories, schools, and so on.

## Introductions:

Handheld mini illuminometer with stable, safe, and reliable measurement.

Wide measuring range from 0-10,000 Lux and automatic range conversion function.

The LCD screen has a backlight for easy operation.

Data retention function, maximum and minimum measurement

.Automatic shutdown, energy saving function

**Specifications:** 

Specifications	DLM-533
Illuminance Measurement (LUX)	0~199,900Lux
Illuminance Measurement (FC)	0~18,500Fc
Accuracy	0~9999Lux/0~999Fc: ±(4%+8) ≥10000Lux/≥1000Fc: ±(5%+10) ≥100000Lux/≥9999Fc: ±(5%+10)
Resolution	1Lux (0~9999Lux) 10Lux (≥10,000Lux) 100Lux (≥100,000Lux) 1Fc (0~9999Fc); FC=Lux/10.76 10Fc (≥10,000Fc); FC=Lux/10.76
Sampling Time	0.5s

## **Features:**

- Overload indication: OL
- MAX/MIN: √
- Data hold: √
- LCD backlight: √
- Auto power off: √
- Low battery indication: √

## **General Characteristics:**

- Power: 1.5V battery (R03) x 3
- Display: 32mm x 26mm
- Product color: Red and grey
- Product net weight: 118g
- Product size: 160mm x 50mm x 28mm
- Standard accessories: Batteries
- Standard individual packing: Blister, English manual
- Standard quantity per carton: 40pcs; UT383
- Standard carton measurement: 505mm x 330mm x 280mm
- Standard carton gross weight: 8.42kg