

# Tenmars TM-202 LUX/FC Light Level Meter with DC analog output



SKU: TENTM202BK
Manufacture warranty period: 12 months
Country of Origin: Taiwan

## **Product Description:**

- According to JISC1609:1993 and CNS 5119 General A class specifications.
- Spectral response close to CIE luminous spectral efficiency.
- Measuring intensities of illumination in unit of Lux or Foot-candle.
- Measuring lights source include all visible range.
- Length of wire for light sensor: approximately 1.5M.
- Cosine angular corrected
- 3½ digits LCD with maximum reading 2000.
- Overload indication.
- · Low battery indication.

## **Application:**

- Warehouses
- Factories
- · Office Buildings
- Restaurants
- Schools
- Library
- Hospitals
- Photographic or Video
- Parking Garages
- Museum or Art Galleries
- Stadiums
- Building security

#### **Dimension:**

- Meter size (L x W x H): 130x55x38mm
- Sensor size (L x W x H): 80x55x25mm
- Weight (including battery): 250g



### **Specifications:**

- Data hold
- DC Analog output
- Max/ Min /AVG hold
- Zero adjustment
- Sensor: Silicon photodiode and filter
- Measuring range:
  - o 20, 200, 2000, 20000, 200000 Lux
  - o 20, 200, 2000, 20000 Foot-candle
- Accuracy:
  - +/- 3% (Calibrated to standard incandescent lamp 2856° K)
  - o +/- 6% (other visible light source)
- Angle deviation from cosine characteristics:
  - o 30° ~ +/- 2%
  - o 60° ~ +/- 6%
  - o 80° ~ +/- 25%

### **Standards Certification:**

- CE
- ROHS

## Package includes:

- TM-202 meter with external light sensor
- User Manual
- 3Ø plug
- 9V Battery
- Carrying case

## Package dimension:

- 17 x 17 x 6 cm
- Weight 0.42 KG





