

**INTRODUCTION**

This is a stable, safe, reliable mini digital light meter, widely used in lighting applications, agriculture and animal husbandry, mining enterprises, laboratory, office, household, street lights construction and others.

**FEATURES**

- Precise Optical Sensor
- Used Friendly Operation : Split design with extendable cable
- Clear Reading : LCD Screen

**GENERAL SPECIFICATION**

**Display :** 4 digit LCD screen. Max display : 9999.

**Overload Indication :** When illumination is over 199900 Lux, OL will be display.

MAX/MIN Reading display

Data hold

Backlight

**Auto power off :** Automatic power off without operation for 5 minutes

**Sampling Rate :** 0.5s

**Drop Test :** 1m

Battery : 3\*1.5V (AAA)

**ENVIRONMENT LIMITATION**

Indoor use

**Max Altitude :** 2000

**Pollution grade :** 2

**Operating environment :** 0°C ~ 40° (≤80%RH)

**Storage environment :** 20°C ~ 60° (≤75%RH)

**TECHNICAL SPECIFICATIONS**

**Accuracy :** 9 ~ 9999 Lux, ± (4% rdg + 8dgts)  
 ≥10000 Lux, ± (5% rdg + 10dgts)

**Ambient Temperature :** 23°C ±3°C

**Ambient Humidity :** ≤80% RH



Range	Resolution	Accuracy	Note
0 ~ 199,900 Lux	0 ~ 9999 Lux	1 Lux	Auto Range Switch
	≥ 10,000 Lux	10 Lux	
	≥ 100,000 Lux	100 Lux	
	0 ~ 999.9Fc	0.1 Fc	
	≥ 1000 Fc	1Fc	
	≥ 10,000 Fc	10 Fc	

**THE QUALITY LEADER**