

Specification

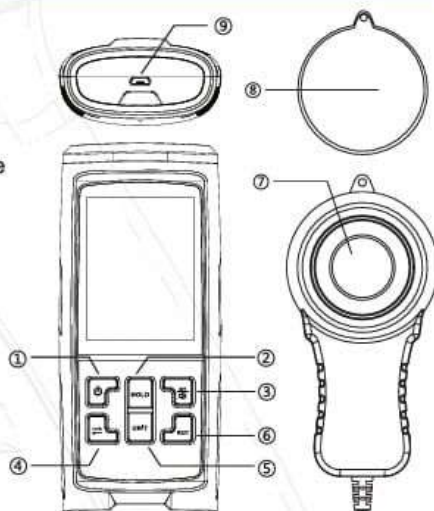
Illuminance probe		Silicon photodiode	
Illumination range		0~200000Lx (0~18581Fc)	
Gear	Gear range	Resolution ratio	Error
1st gear	0~999.9Lx (0~92.894Fc)	0.1 Lx (0.01Fc)	±3%
2nd gear	1000~9999Lx (93~929Fc)	1 Lx (0.1Fc)	±4%
3rd gear	10000~99999Lx (929~9290Fc)	10 Lx (0.9Fc)	±4%
4th gear	100000~200000Lx (18581Fc)	100 Lx (9.3Fc)	±4%
Temperature range	-10°C~65°C (14°F~149°F)	0.1 °C (32°F)	±1.5°C (35°F)

Function

- ▶ Switchable illuminance units (Lx/Fc) and temperature units (°C/°F).
- ▶ By default, the high alarm is set to 20,000; the low alarm is 0; the set value is not related to the unit.
- ▶ Automatic range; sensitive response; be able to measure low-light environment (<10Lx).
- ▶ Automatically shut off without operation for a long period of time can be turned on.
- ▶ Fc: foot candlelight; Lx: lux; conversion relationship: 1Fc = 10.764Lx

Names and functions of parts

1. Switch
2. Hold/Calibrate zero
3. Bluetooth/audible alarm
4. Switch measurement mode
5. Switch illuminance unit
6. Record/Delete
7. Luminosity head (illuminance head)
8. Shading cover
9. USB charging port



Application



Home



Factory



School



Office