

MT-4617-LED

- Wide range applications
Measures all light produced by all visible colors of LED, fluorescent lamp, metal-halide lamp, high voltage sodium lamp or electric incandescent lamp. Measuring range is up to : 0.00~200000 Lux / 0~20000 FC.
- High quality measurement.
Built-in high precision photo diode sensor and color correction filter for indoor use.
- Dual-scale meter.
Both digits analog bargraph display.
- Auto and manual range
Relative and peak value measurement.
- User friendly functions
Max./Min. value display, low battery indication `LUX/FC unit, auto power off ` data hold, zero calibration.



Range	20、200、2000、20000、200000 Lux 20、200、2000、20000 FC
Ring spectral range	320~730nm
Accuracy	±3% (calibrated to standard incandescent lamp and LED at 2,854K) ±6% (calibrated at other visible light source)
Applications	For all visible light and LED white, red, yellow, green, blue, purple color
Unit selection	Lux.FC (Footcandles)
Sensor	Silicon photodiode
Sampling time	≥2 times/sec.
Auto power off	10 min after no use
Operation sound	Selection
Low battery indicate	<7V
Operation environment	0~85%RH, -10~50°C(no condense)
Storage environment	0~70%RH, -10~50°C(no condense)
Operating altitude	Max. 2000m
Power source	9V (not included)
Weight	154 g (not including battery)
Dimension	170x85x45mm
Accessory	Storage bag,instruction manual