



Function	GM1010	GM1020	GM1030	GM1030C
Illumination unit selection (Lux/Fc)	√	√	√	√
Screen backlight function	√	√	√	√
Measure current value/maximum/minimum/difference of illuminance	√	√	√	√
Data retention	√	√	√	√
Low battery prompt	√	√	√	√
Measure current value/maximum/minimum value of temperature	✗	√	√	√
Measure integrated illuminance and average integrated illuminance function	✗	√	√	√
Automatic shift function	✗	√	✗	✗
Data storage function (automatic/manual storage)	✗	√	√	√
Comes with software to analyze measurement data	✗	√	✗	✗
The sensor can be rotated	✗	√	✗	✗
Bluetooth function	✗	✗	√	✗
Two working modes (normal/setting mode)	✗	✗	√	√
Temperature unit switch (°C/°F)	✗	√	√	√
Automatic shutdown	✓	✓	✓	✓



Specification	GM1010	GM1020	GM1030	GM1030C
Illumination range	0~200000Lux			
Temperature range	✗	0~40°C		-20~50°C
Illumination data storage	✗	Automatic storage (1900 data) Manual storage (60 groups)	Automatic storage (2000 data) Manual storage (60 groups)	Automatic storage (2000 data) Manual storage (60 groups)
Temperature probe	✗	NTC thermistor		
Power supply	9V battery	1.5V AAA battery*2	1.5V AAA battery*3	



Names and functions of parts

1. Power/backlight
2. Back/difference value
3. Mode/return
4. Data holding/setting
5. Forward/integral
6. Record/confirm
7. Illumination head
8. Lens cover
9. UART connector (TTL)

