

Light Sensor



Overview:

- Applicable to monitor indoor illumination
- Support linkage control with other devices where there is a requirement for lighting. For example, it can be installed in front of the window for group linkage with the curtain by detecting the light.

Features:

- Communication Mode: IEEE 802.15.4 (ZigBee/SmartRoom)
- Wireless design, small size, easy to install
- detects indoor light intensity in real-time
- Low power consumption, energy saving
- Advanced circuit and control chip can keep the device linked and prevent it from dropping
- Group linkage with relevant devices like smart switches or curtain motor for scene control
- Stylish and exquisite design

Properties/Specifications:

Power Parameter	DC 3V, CR2*1
Standby Current	<2 μ A
Communication Distance	100m (depend on specific environmental conditions)
Anti-visible Light	\geq 8000LUX
Effective Light Receiving Angle	\pm 60 $^{\circ}$
Light Range	1-65535 lx
Installation Method	Portable Type, Base-fixed
Working Temperature/Humidity	-10 $^{\circ}$ C~+45 $^{\circ}$ C/ \leq 95%RH (noncondensing)
Material & Color	PC, White
Dimension (diameter*thickness)	64*36 (mm)
Net Weight	50g
Gross Weight	163g