

ZETA® Low-Power Wide Area Networks

Light Sensor



Product Description

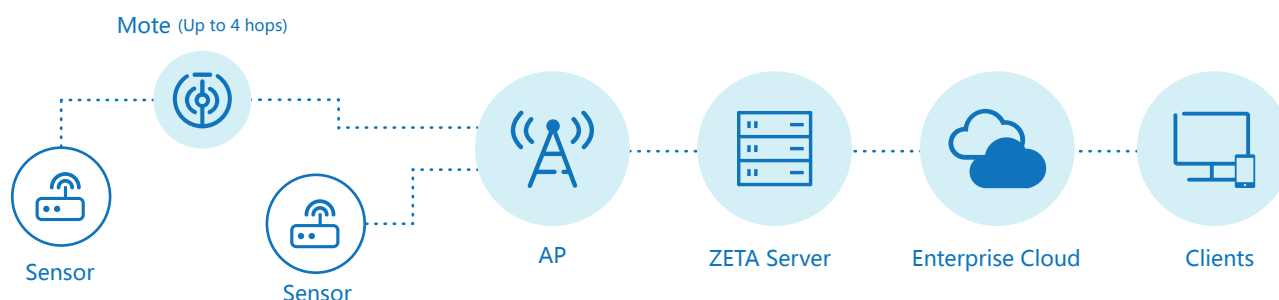
The illuminance sensor with built-in ZETA transmission module, can quantify the illuminance and judge the dark environment.

Application Scope

- Room lighting detection, lamp aging detection

Features

- Wireless transmission
- Battery-powered, low power consumption
- Easy to install, high sensitivity
- Reliable detection, real-time transmission



Product Parameters

Product No	OPZ1ZT	
Wireless Features	Transfer protocol	ZETA
	Frequency band	Sub-GHz
	Transmit power	Comply with local regulation, maximum of 20dBm
Electrical Features	Power supply	Battery, 5*ER14505
	Battery capacity	2*2400mAh
	Stand-by current	≤10uA
	Working current	≤70mA
Physical Features	Size	66*55*36 mm
	Shell material	ABS
	Waterproof level	IP45
	Antenna	External glue stick antenna
Sensor characteristics	Measuring range	0.1~2000lux
	Precision	3%A
Working Environment	Operating temp.	-20°C~+60°C
	Storage temp.	-45°C~+85°C

Contact Us



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