## **:TSS GROUP**

Model: BD-01



Housing,dimensions	50*75*30mm
Mouting	Surface mounting
Housing,material	Polycarbonate
Operating temperature	-20 °C ~ 55 °C
Net weight	80 gram
Effective operating range	1~15 meters
Operating temperature	-20 °C ~ 55 °C
Protection grade	IP 54
Power supply	12V~24V AC/DC±10%
Max current resumption, receiver	25 mA
Max current resumption, transmitter	25mA

## Features:

- ◆ Strong light resistance up to 50,000LUX, built-in automatic adjustment strong light filtering system to avoid being affected by strong light or car lights
- ◆Fully sealed, rainproof (fog), dustproof (insect), etc. all-weather integrated structural design enables it to work normally in harsh environments
- ◆The detector will automatically increase sensitivity when encountering dense fog or bad weather
- ◆High level of anti-RFI/EMI capability
- ◆High-power transmitter device, photosensitivity margin of 90%, high-power infrared transmitter and receiver tube, low-power processing technology, lightning protection circuit design
- ◆With rain cover design
- ◆C type relay output
- ◆The beam interruption period is adjustable, making it more flexible and adaptable.