

Model: BD-02



<b>Housing,dimensions</b>	38*38*120mm
<b>Mouting</b>	Surface mounting
<b>Housing,material</b>	Polycarbonate
<b>Operating temperature</b>	-20 °C ~ 55 °C
<b>Net weight</b>	80 gram
<b>Effective operating range</b>	1~15 meters
<b>Operating temperature</b>	-20 °C ~ 55 °C
<b>Protection grade</b>	IP 54
<b>Power supply</b>	12V~24V AC/DC±10%
<b>Max current resumption, receiver</b>	25 mA
<b>Max current resumption, transmitter</b>	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.