

Product Descriptions

Remote Control Switch for Manually Turning On/Off the Loads

Model #: BRT-K325B

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Features:

BRT-325B is a type 86 manual movable switch, paired with the two-loads human motion sensor switch BRT-K325A. BRT-325B can used to manual control at any time in the period that air conditioner and lights are automatically turned on after the BRT-325A detected the human motion. At the same time, the sleep function is added to ensure that the lights will not be turned on by mistake due to turning over and other unconscious actions during sleep, or the air conditioner will be automatically turned off when people remain stationary for a long time

- The hanging wall bracket designed for easy installation;
- Without wiring requirements, eliminates the cost of wiring;
- Control at will within 20 meters;
- Manual control of air conditioner and lights at the same time or respectively;
- The sleep function is added to overcome the defect of sensor switch's design principle;
- ABS-V0 flame resistance material;
- High quality build.

Front View and Back View:

Fig. 1 and Fig. 2 show the front view and the back view of BRT-K325B remote control switch respectively.



Fig. 1 Front View



Fig. 2 Back View

Product Description of BRT-K325B

Shenzhen Asia Bright Co., Ltd.

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Specification Parameters:

Power supply	Two 1.5V batteries	Operating temperature	-20℃～55℃ Non-condensing 20-90%
Paired master control switch	BRT-325A	Working distance	≤20m
Control mode	RF remote control	Transmitter dimension	86*86mm
Color	White	Weight	65g

Wiring Diagram:

BRT-325B remote control switch use two 1.5V batteries power supply. Fig. 3 shows the wiring diagram. Wiring must be done according to the diagram and the labeled ports of the control.

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Fig. 3 BRT-K325B Wiring Diagram

The way to pair with master switch BRT-325A:

1. **Networking code matching:** Press and hold the NET key of the master, then press any key of the product, and release the master. If the green light of master BRT-325A flicker once, matching is successful. The button of product can only start working after the code matching and the master switch sensing initialization are completed.

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2. **Clear the key pair code:** press the NET key of BRT-325A for 10 seconds, when the blue light flicker 6 times and the buzzer rings indicate that the pair code is cleared (if the master switch is paired with another slave switch BRT-325B, the network will also be eliminated). This product can be connected with other master switch.



Operation Guide:

1. switch 1: control lights and other output unit load, the sensing function of manually turn on/off the load, and exit the sleep status;
2. switch 2: control air conditioner and other infrared remote control appliances, the sensing function of manually turn on/off the of the air conditioner, and exit the sleep status;
3. switch 5: the sensing function of turn on/off two loads at the same time;
4. switch 6: the sensing function of turn on/off two loads at the same time;
5. switch 3: after the button is pressed, the red light flicker once and the buzzer rings represent the sleep mode is opened. In this mode, the two loads respectively keep the original status within 8 hours and are not controlled by PIR human motion sensor. After 8 hours, the mode will be automatically removed and the system will return to normal sensing status.
6. switch 4: press this button to remove the sleep mode at any time in the sleep status.

Applications:

BRT-K325B is the superior product in the human body sensor switch family. It not only has the automatic control function of ordinary sensor switch, but also add the automatic sensing remote control function of air conditioner, and the infinite range of network inductive control ability. This

product is more customer friendly to meet the two loads control of air conditioner and other load, it ensure that the design defects of the sensor switch doesn't affect the use, and meet the user special application that air conditioner and other loads are controlled respectively. They have wide applications at various locations such as hotel, home bedroom, conference center, cinema, video room, precision instrument room, incubation room, etc.

How to Order:

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