



*see instruction manual for more information on other modules.

Features

Human-body detection

The distributor automatically turns on the light as soon as the movement is detected by PIR sensor. It can also help turn off the light after your leave.

Infrared detection

Door mode: opening the door switches the light on and closing the door switched it off.

Wave mode: After the IR sensor detect the motion first time, it turns on the light, and the second time it turns if off. When the IR sensor detect the motion for more than 1s, it starts to dim from 100% to 2%, the second time, it brighten from 2% to 100%.

Memory function: Light will return to last setting before shut off.

Wireless controller

wireless module SCM-2 is required.
turn on/off and dimming via wireless remote.

Others

Bluetooth function (SCM-3)

WiFi function (SCM-4)

Dual color temperature wireless control (SCM-2D-K)

*see instruction manual for detail information

Tech Specs

Rated input voltage: 12V/24V

Rated output voltage: 12V/24V

Max. load: 96W(48W for each mini port)

Standby power: <0.5W

PIR detection range: Max.2.5m(98-7/16")

PIR detection angle: 80°

PIR delay time: 16s,3min,10min

IR detection range: less than 5cm(2") is recommended

Wireless working frequency: 2.4GHz

Wireless remote range:≤15m(590-9/16")

Dimensions: 103x44x16mm(4-1/16"x1-3/4"x5/8")

Order information

| | | | |
|------------|--------------|---|---|
| SJB-6-09P6 | Distributor | - | 150mm(6") Smart distributor, 6 ways mini port, 6" input cable + PDL plug |
| PIR-SJB-59 | Sensor | - | 1.5m(59") IR sensor |
| IR-SJB-59 | Sensor | - | 1.5m(59") PIR sensor |
| SCM-1 | Smart module | - | Smart module for IR/PIR sensor |
| SCM-2 | Smart module | - | Smart module for 2.4G Wireless (wireless controller is required, contact sales for detail information) |

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Configuration

| SJB-6 | | | | SJB-6-1 | |
|---------------------|---|--|---|---|--|
| Module type | SCM-1 | SCM-2 | SCM-3 available | SCM-4 available | SCM-2D-K available |
| Picture |  |  |  |  |  |
| Function | IR/PIR | IR/PIR/2.4G | IR/PIR/BT | IR/PIR/WIFI | IR/PIR/2.4G |
| Functional Fittings |   IR Sensor PIR Sensor |   IR Sensor PIR Sensor |   IR Sensor PIR Sensor |   IR Sensor PIR Sensor |   IR Sensor PIR Sensor |
| | | Remote Controller for 2.4G   KZQ-8YKB KZQ-WX-YKM-1 | APP  | APP  | Remote Controller for 2.4G   KZQ-8YKC KZQ-WX-YKM-1 |

*see instruction manual for more information on other modules.

Wiring

