



**Product Name: PIR Motion Sensor Switch with Adjustable Settings**

**Product Model: BRT-351**



**Make your life easy, make your home cozy**

### **Features:**

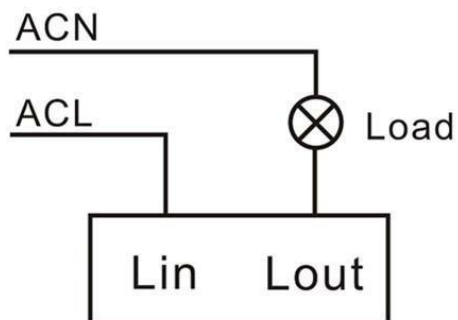
The switch controls one load, such as for one light or one exhaust fan. When the area is occupied and the surrounding brightness is below threshold, the load will be turned on. The load will be automatically turned off after a preset time delay if the area is unoccupied. There are 8 time delay settings. Brightness threshold settings are available. The switch can also be manual operated by pressing the On/Off key in the front panel.

- Operates on a 2 wire system, and fits in a standard wall box;
- Press the ON/OFF key will turn on or turn off the load;
- Time delay setting: Open the middle ON/OFF key plate, setting the dip switch selects the delayed off time for 5min, 10 min etc. Custom delayed off time settings are available. Please refer to the instruction.
- Ambient-light override option (no switching lights ON when there's sufficient sunlight);
- Brightness threshold setting: rotating the potentiometer will change the threshold continuously. Please refer to the instruction.
- Classical 120 series design, artistic and easy installation;
- Wall plate uses flame resistance ABS-V0 material for safety.

### **Specifications:**

Voltage	120V/60Hz	Operating Environment	Non-condensing 20-90%, 0°C~40°C
Maximum Wattage	400W	Working Distance	180°, 3-5m
Dimension	114.3mm * 69.8mm	Matching Wall Box	104.8mm * 45mm * 28mm

▶ Wiring Diagram:



**How to Order:**

Please contact: Shenzhen Asia Bright Co., Ltd.  
Floor 2<sup>nd</sup>~3<sup>rd</sup>, Building E, North Area No.2 of Shangxue  
Science Park, Bantian, Shenzhen, China  
Tel: +86-755-89748200/89748211  
Email: sales@a-brt.com Website: www.a-brt.com