

**Model No.
ST-ABS610**

Wireless Solar IR Beam Detector



Features:

- It uses solar energy to charge & work, and use wireless signal transmission to achieve the transmission of alarm signals.
- It is a truly wireless power and wireless signal product.
- It is primarily suited to safety precaution of perimeter walls.

Technical Parameters

Working voltage	DC 12V
Response Speed	100ms
Max. Alarm Times	≤50times /24hours
Emission frequency	433.92MHz
Operating temperature	-25°C ~ +65°C
Solar Electric Panel	Output current ≥2mA at all light intensity 1800lux
Warm Period	40s
Optical Axis Adjustment (Horizontal)	180° (±90°)
Battery Capacity	500mAH (Transmitting Terminal) 1000mAH (Receiving Terminal)
Static Operating Current	Transmitting terminals ≤0.5mA Receiving terminals ≤0.3mA
Optical Axis Adjustment (Vertical)	20° (±90°)