

**Model No.
ST-320A**

Wireless PIR Detector

Product overview



The motion detector monitors the room and triggers an alarm if there is movement. The detector has an integrated infrared sensor.

Should the motion detector detect movement, the sensor will immediately send an alarm signal to the base and an alarm/burglar alarm will go off. In the event of an alarm, an SMS/call/WIFI notification will be sent to your smartphone immediately. You will also be informed via an app notification or notification on the basic display when the battery status is low. The motion detector should be mounted/screwed at a height of 2-2.5m. It is important that the sensor does not point directly at a window pane or is attached above a heat source (chimney, heater, etc.).

Technical Parameters

Working voltage	DC 6V (4pcs 1.5/AAA battery), or external power (adapter DV12V)
Standby current	≤30μA
Alarm Current	≤13mA
Emission frequency	433.92MHz
Operating temperature	10°C ~ +40°C
Installation Height	2-2.5m
Detective angle	110°
Detective distance	8m
Detecting way	Dual sensor with digital signal processing technology
Emission Distance	≥450m (inner antenna≥300m) in open area
Dimension	(L*W*H): (100.56*5.44*5) mm