



PIR43

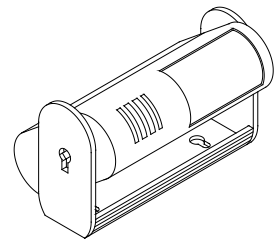
MINI ALARM SENSOR

INSTRUCTION MANUAL

The PIR43 Mini Alarm Sensor uses a high sensitivity detector, an integrated circuit and SMT technology to detect movement of people and vehicles, while allowing small animals to pass through undetected. The unit is easy-to-install, automatic, convenient, and has a safety and practical function. The wide detection range consists of horizontal and vertical detection fields. It utilizes human motion infrared rays as control signals and sounds the alarm when motion is detected. This unit's convenient size makes it perfect for concealing and traveling.

Features:

- Cabinet shape;
- Wide detection area with 60 degrees detection angle with horizontal and vertical detection coverage;
- Portable and easy to install (It can be fastened with screw or double-sided tape);
- Functions as an alarm and annunciator;
- Unit can be installed on the wall horizontally or vertically or simply placed on a desktop or used when travelling
- Swivel cabinet allows adjustment of 360 degrees after installation.



Specification:

Power source: DC 9V

Detection motion speed: 0.6~1.5m/s

Detection distance: 8m (max)

Static current: 0.15mA

Detection range: 60°

Working time-delay:5s

Switch state: alarm/off/dingdong

Sense interval: about 1Min

Working temperature: -20~40°C

Alarm loudness:>60db

Working humidity: <93 %RH

Installation and usage:

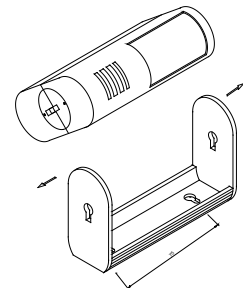
Open both-sides of the support outward carefully and take out the sensor body
Open the battery lid of the sensor, place 9v battery in the unit and use it only after 30s.

Switch function:

ALARM: turn "ON" to "ALARM" and sense the unit, it will alarm immediately, the alarm time is 5s, and has an approximately 1min delay before activating the alarm again.

OFF: The sensor doesn't work.

CHIME: turn "ON" to "CHIME" and sense the unit, it will activate a 'dingdong' sound for 5s, and has an approximately 1min delay before activating the chime again.



Notes:

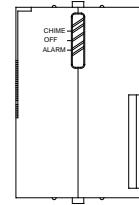
Please don't hit the sensor and detection windows with hard or rough objects

Please don't install the sensor in the sunlight, or a rainy and high humidity zones;

Please don't install the sensor near heat or air conditioned changed zone;

Please take out the battery in order to avoid damaging of the sensor if you don't use it for a long period of time;

The PIR43 Mini Sensor Alarm detects and warns movement of people and vehicles and cannot guarantee your safety in an unexpected event, therefore Major Tech takes NO responsibility for your full protection and safety during unforeseen circumstances.



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