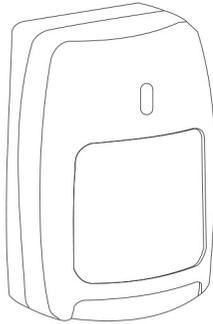


Brief Introduction

is a passive infrared motion detector that can be used in common house and public business places. It is used to detect accidental or vicious intrusion and can satisfy ecumenical protection requirement. It is designed with mini size white pliable streamline; it is suitable for most indoor decoration and can be installed to the surface or corner with an installation height of 2.3 meters (7'6"). Its down-view protection area can avoid dead corner and optional flexibility setting can accommodate the environment. Its carbon black anti-worm cover can reduce interference of strong white light and avoid wrong alarm caused by small worms or loss of alarm. Its built-in tamper switch can avoid non-authorized take down.



Detection range:
12mX12m(40'X40')

Installation Height

is designed for indoor usage, installation position please refer to below installation guide:

- The main body of detector shall be straight after installation, leaning is not permitted.
- Option of installation shall make the intrusion path crossing the detection area, not facing or leaving the detector (Please refer to the protection area illustration 5 in the 2nd page)
- Protected area shall be seen during installation, no objects (including glass, plastic etc transparency) block between the detector and protection area
- Avoid direct or reflection sunlight. Keep away from heat source, windows and make it facing indoor.
- Don't install the detector near the place with sudden temperature change like heater, radiator, pipelines, air conditioner, burning fire etc.
- Connection cable shall not be lied together or near with other cables with strong interference

Installation Way:

Can be installed on the wall or at the corner with its central height 2.3m (7'6"). Its fixed installation way is direct wall mounting or bracket supporting.

- Wall mounting
Pre-set holes are for direct wall surface or corner mounting.
- Bracket installation
Two optional brackets are available for installation. (Need additional purchase)

- 1.SMB-10 versatile bracket, white, universal
- 2.SMB-10C Ceiling mounting bracket, white, universal

Installation Method

Open the outside cover by plane screwdriver; its size shall be suitable to the square hole in diagram 1

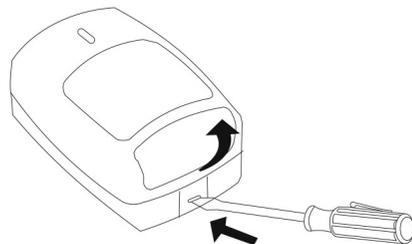
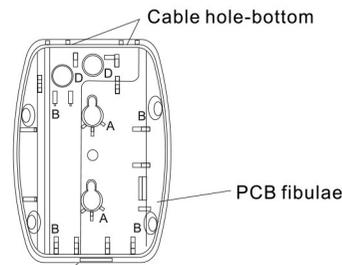


Diagram 1 Take down the cover

Perforation option for bottom cover

- A.Pre-set hole for wall surface mounting
- B.Pre-set hole for wall corner mounting
- C.Pre-set hole for wiring



Inside of bottom cover
Diagram 2 Illustration of bottom cover and pre-set hole

Please operate in accordance with below steps:

- Open the cover: Separate the top and bottom cover by inserting a screwdriver into the bottom square hole. And then remove the top cover refer to diagram 1.
- Press the fibulae on the circuit verge to right outside and take out the circuit lightly.(Refer to diagram 2)
- Choose holes for wire crossing, wiring and installations on the bottom cover of detector and then strike off the plastic slice one the hole. (Refer to diagram 2)
- Pull out the cable from the wall and pear off the skin 8cm (3-1/4'), thrill into the cable hole on the bottom cover and then fasten it with a belt, cut off the less belt.
- Install the bottom cover onto a setting position. Leveling the PCB to installation position and press it into bottom cover. Connect the wire.

Wiring Extremities

Connect the wiring extremities with 18-22 AWG (0.3-1.0 mm²). Pay attention to its polarity.

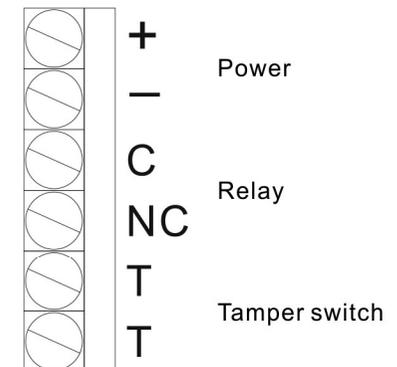


Diagram 3 Wiring extremities