

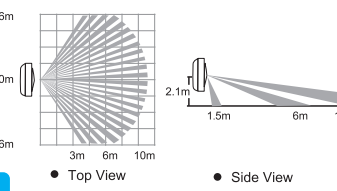
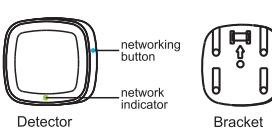

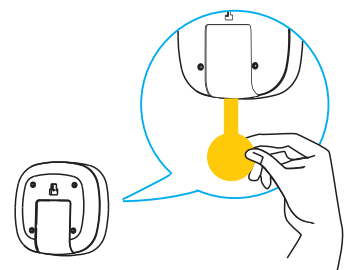

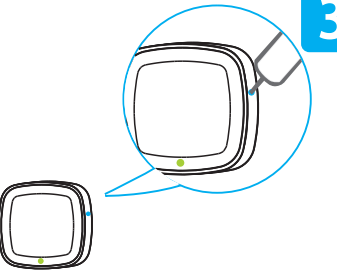
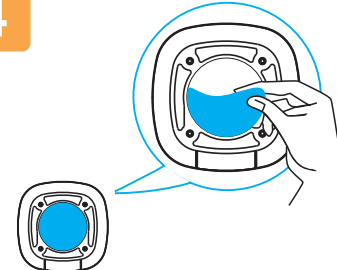
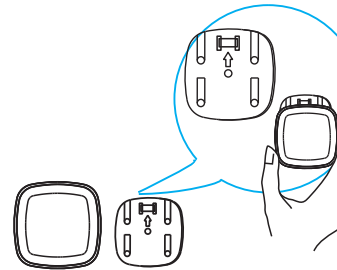


<p>Smart Motion Sensor User Manual HS1MS</p>  <p><small>*Please read the user manual carefully before operation. The guide picture is for reference only, please in kind prevail.</small></p>	<p>This product is Smart Motion Sensor, adopts extra low power consumption ZigBee wireless network and automatic threshold adjustment technology to enhance the stability of the detector, efficiently anti-false alarm. Automatic temperature compensation technology, can efficiently prevent detectors from the decrease in sensitivity resulted from the temperature variation. Suitable to be used for safety protection of residential, villas, factories, shopping malls, warehouses, office buildings, banks, computer room and other places.</p> 	<p>Product</p> <ol style="list-style-type: none"> 1. Power Voltage: DC3V (1x CR 2450 Button Battery) 2. Standby Current: < 16uA 3. Alarm Current: < 30mA 4. Detecting Angle: 110 degrees 5. Installation Height: 2.1 m 6. Detecting Distance: 9-12 m 7. Working Temperature: -10°C ~ +50°C 8. Environment Humidity: < 95%RH (no condensation) 9. Networking Mode: ZigBee 4in/loc Networking 10. Networking Distance: < 100 m (open area) 11. Anti-RF Interference: 10MHz-1GHz 20V/m 12. Dimension: 65x65x28mm 	<p>Specification</p> <p>Detecting</p>  <p>• Top View • Side View</p>  <p>Detector network indicator Bracket</p>	<p>TIPS</p>  <ul style="list-style-type: none"> • Please avoid installation in outdoor, places with pets, air-condition, heat source nearby, places with direct sunshine and places under rotating objects. • The installation surface should be solid without vibration. • Please install the detector in places where an intruder may pass easily.
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 <p>• Removing insulator make device on power. Device will in warm-up state when red LED flashes, after 30 seconds LED off, warm-up complete.</p> <p>1</p>	 <p>• Detector will enter the network mode by clicking adding devices in the APP.</p> <p>2</p>	 <p>• According to APP prompt, press the button for 2 seconds after the networking equipment, green flash, APP interface prompted, networking success. (press the networking button for 5 seconds to disconnect the network, after the green light flashes slowly for 3 seconds, which indicates network is disconnected successfully.)</p> <p>3</p>	 <p>• Paste device in the area required after removing double-side tap on the back side.</p> <p>4</p>	 <p>• Note: Please keep arrow part in the picture upwards. Put the detector into the bracket.</p> <p>5</p>
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FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

To comply with FCC RF exposure compliance requirements, this grant is applicable to only mobile configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.