

SMART WIRELESS MOTION SENSOR

Introducing Our Motion Sensors: Elevate Your Security and Automation. Step into a realm of heightened security and seamless automation with our cutting-edge Motion Sensors. Designed to detect movement with precision, these sensors redefine the way you interact with your surroundings. Whether enhancing your home security system or automating lighting and climate control, our Motion Sensors provide a sophisticated and intuitive solution. Experience the power of technology seamlessly integrated into your space, ensuring a smarter, safer, and more efficient environment. Welcome to a future where every movement is an opportunity for intelligent interaction with our Motion Sensors at the forefront of innovation.

Specifications



**One- click
Scene**



**Voice
Control**



**Phone
Control**

Our Smart PIR Motion Detector, utilizing Zigbee communication, offers precise motion sensing. Powered by a DC 3V CR2 battery, it ensures prolonged usage with low power consumption. With an elliptical coverage, variable detection speed, and discreet dimensions (64*38 MM), this detector brings efficiency and adaptability to your smart home security. Step into a realm where every gesture becomes a chance for intelligent engagement, courtesy of our Motion Sensors leading the way in groundbreaking innovation.





PRODUCT SPECIFICATIONS

Name	Smart PIR Motion Detector
Communication Mode	IEEE 802.15.4 (Zigbee)
Power Parameter	DC 3V
Battery Type	CR2 Battery* 1
Standard Current	15 A
Direction Angle	Ellipse with 4M & 3.5M Axis
DirectionSensitivity	One- Shot
Detection Speed	0.2- 3.5 M/S
Installation Height	2.4M
Installation Method	Base Fixed
Working Temperature/ Humidity	-10°C~+45°C/ 95%RH (noncondensing)
Dimensions (Diameter* Thickness)	64*38 (MM)

The specifications table above offers a glimpse into the technological excellence of our Motion Sensors. Each detail meticulously crafted to redefine how we perceive and utilize motion-sensing technology. From communication modes to power parameters, this concise overview serves as a testament to our commitment to innovation and precision. Welcome to a future where seamless integration meets unparalleled performance.



USER MANUAL

IMPORTANT RECOMMENDATIONS:

1. **Thorough Reading:** Familiarize yourself with this manual to comprehend the full functionality of your Smart PIR Motion Detector.
2. **Retention:** Keep this manual for future reference, ensuring continued efficient use.
3. **User-Friendly Guide:** Crafted to simplify the utilization of your Smart PIR Motion Detector, providing step-by-step instructions.

BEFORE USING THE SMART PIR MOTION DETECTOR:

- **Power Supply:** Ensure the Smart PIR Motion Detector is connected to a stable power source, adhering to the recommended DC 3V power parameters.
- **Communication Mode:** Utilize the IEEE 802.15.4 (Zigbee) communication mode for precise and reliable integration within your smart home system.

INSTALLATION:

- **Adaptable Setup:** Follow the installation guidelines for a seamless integration into diverse spatial configurations.
- **Compact Design:** The detector's discreet dimensions ensure it integrates effortlessly into any environment.

FUNCTIONING FEATURES:

- **Power Parameters:** Operating on a DC 3V CR2 battery, balancing longevity and efficiency with a standard current of 15A.
- **Directional Coverage:** Experience elliptical coverage for accurate detection, with axes measuring 4M and 3.5M.
- **Direction Sensitivity:** Benefit from one-shot direction sensitivity ensuring precision in motion detection.
- **Detection Speed:** Adjust the detection speed, ranging from 0.2 to 3.5 M/S, to suit dynamic environments.

For further guidance and troubleshooting, refer to the respective sections or contact our customer support. Trust that this user manual will facilitate a smooth setup and operation, enhancing your motion-sensing experience.

