

Motion Detection Sensor

This compact motion sensor detects movement within its vicinity. Its rounded rectangular housing and dome-shaped lens enable wide-angle detection for security and automation applications.



ADDITIONAL IMAGES



Product Overview

High-Performance Motion Detection

This wireless motion detection sensor is designed for seamless integration into security, lighting control, and home automation systems. Featuring a wide 110-degree detection angle and a range of up to 40 meters, it provides reliable coverage for indoor environments. The unit operates on the 433.92MHz frequency and is engineered for longevity with a battery life of approximately one year.

Technical Specifications

Operation Frequency	433.92MHz
PIR Detection Range	7 m
PIR Detection Area	110 deg
Wireless Range	40 m

Power & Performance

Power Supply	1x CR2477 3V DC
Battery Lifetime	approx. 1 year

Compliance

Certifications	CE, RED Certified
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Performance Metrics

Key Performance Metrics

40 m Max Wireless Range	7 m Min Detection Range	110 deg Detection Angle
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