

# 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

<b>40 m</b> Max Wireless Range	<b>7 m</b> Min Detection Range	<b>110 deg</b> Detection Angle
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