

WAVE System Specifications



PIR Motion Detector

This wireless passive infra-red motion detector has a detection range of 50 feet and an intelligent sleep timer to extend battery life in high traffic environments. This sensor is for commercial and high-end domestic applications. It features a rounded design for blending with the environment and features advanced digital signal processing to recognize human signature, size, and movement, thereby reducing false alarms. The advanced microprocessor helps ensure capture while minimizing false alarms.

Key Features

- Intelligent sleep timer extends battery life in high traffic environments
- Digital signal processing recognizes human signatures to reduce false alarms
- Highly sensitive to moving infrared radiation
- Increased immunity to radio frequency interference, vibration, static, lightning, ambient temperature changes, and other causes of false alarms
- Detection range of 50 feet (15.2m)
- Fully supervised

Technical Specs

Dimensions:	5.6 x 2.7 x 2.2"
Weight:	6.5 oz
Operating Environment:	-4° to 140°F up to 90% relative humidity (non condensing)
Battery:	3.0V Lithium Battery
Battery Life:	2 years