

2GIG-PIR1E-900



E+ Extended Range.
Expanded Opportunities.

Passive Infrared Motion Detector

Unlock new business potential with
E+ Extended Range sensors by 2GIG®

The E+ Passive Infrared Motion Detector now has 900MHz spectrum as part of the new line of E+ Extended Range sensors. The E+ series provides expanded, reliable security coverage to large, multi-level homes and commercial facilities, bringing peace of mind to clients and new business opportunities for integrators. Enhancements to the new sensors include increased battery life, two-way encryption for enhanced security, and a user-friendly enrollment process that lowers installation time and reduces truck rolls.



E+ SERIES WORKS WITH
2GIGEDGE™

2GIG-PIR1E-900

Passive Infrared Motion Detector



FEATURES:

- **Extended Range** of up to 1.2 miles* with **900MHz** spectrum
- Impressive detection range of 30 by 50 ft for comprehensive coverage
- Includes pet immunity, filtering out movements of pets weighing up to 85 lbs. Minimizes false alarms, and includes installer-adjustable setting to on/off
- Battery life of up to 3 years
- Two-way encrypted communication for enhanced security and reliability

**Range can vary depending on building materials*

SPECIFICATIONS

Transmitter Frequency	904MHz - 922MHz
Compatibility	2GIG EDGE Panel (FW 1.3 or later is required)
Code Outputs	Alarm, Alarm Restore, Tamper, Tamper Restore, Supervisory, Low Battery
Supervisory Interval	70 Minutes
Sensor Type	Quad Element
Pet Immunity	Up to 85 lbs (38 kg)
Suggested Mounting Height	7.5 ft. (2.3 m)
Sensor Range	30 ft. (9.1m) x 50 ft. (15.2 m)
Horizontal Sensing Angle	100° Maximum Spread
Dimensions (L x W x H)	3.53" x 2.35" x 1.63" (5.4 x 6 x 4.1 cm)
Weight	3.5 oz (98 g)
Housing Material	ABS Plastic
Operating Temperature	32°-120° F (0°-49° C)
Relative Humidity	5% to 90%, Non-condensing
Battery (Included)	One CR 123A 3V or equivalent Lithium Battery
Certification	ETL, FCC, and IC

E+ SERIES WORKS WITH
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E+ Extended Range sensors offer more extensive security coverage for larger residential and commercial properties to keep clients feeling secure. With sleek, modern designs that seamlessly integrate into any environment, the E+ series includes indoor and outdoor contact sensors, and motion, glass break and smoke detectors. Paired with the innovative 2GIG EDGE™ panel, this smart security solution combines versatility, innovation, and reliability.

ADDITIONAL E+ SENSORS:

