

PASSIVE INFRARED MOTION DETECTOR

2GIG-PIR1-345



The 2GIG Passive Infrared Motion Detector (2GIG-PIR1-345) is a wall-mounted unit with wide-angle motion protection. It communicates with the control panel using the 345 MHz frequency. When set to High (HI) Sensitivity Mode, the PIR has a maximum range of 30 ft deep x 50 ft wide (9.1 m x 15.2 m). The PIR's pet-immune feature can be set to tolerate animals up to 55 lbs.

SPECIFICATIONS

Wireless Signal Range	350 ft., open air, with Wireless Control Panel
Code Outputs	Alarm, Alarm Restore, Tamper, Tamper Restore, Supervisory, Low Battery
Transmitter Frequency	345.000 MHz (crystal controlled)
Unique ID Codes	Over one (1) million different code combinations
Supervisory Interval	70 minutes
Sensor Type	Quad element
Pet Immunity Selectable	33 lb (15 kg) or 55 lb (25 kg; default)
Sensitivity Jumper Selectable	High or Low (default)
Suggested Mounting Height	7.5 ft. (2.3 m)
Sensor Range	30 ft. (9.1 m) x 50 ft. (15.2 m)
Maximum Horizontal Sensing Angle	90°
Dimensions (L x W x H)	3.2 x 2.5 x 1.9 in. (8.12 x 6.35 x 4.82 cm)
Weight (including battery & bracket)	3.7 oz. (104.9 g)
Housing Material	ABS Plastic
Color	White
Operating Temperature	32°-120 F° (0°-49° C)
Relative Humidity	5-90% Non-Condensing
Battery (installed)	One (1) CR 123A 3V or equivalent Lithium battery
Certification	Anatel, ETL, FCC, IC, IFETEL, and NOM