

### Description

The **PIR Model ITRA** is a wireless, indoor Pet-Immune motion detector designed for use in Videofied security systems.

The alarm segment are reported via the control panel to the central monitoring station, and can also be sent to Email addresses for viewing. The detector is powered by one lithium battery that can last four years, depending on the amount of detector activity.

The detector transmits a check-in signal every eight minutes that includes its unique identification code along with the current detection sensor state, tamper condition, serial number, date of manufacture, software revision, and battery status.

### Features

- > Pet-immunity (pets weighing up to 18 kg/40 lbs).
- > Lithium batteries for long life.
- > Standard coverage lens (12 m/40 ft. distance).
- > Dual tamper function provides detection for both wall and cover tamper.
- > Transmits check-in/status signal every 8 minutes.

### Physical Data

Material	ABS-ULVO
Dimensions (LxWxD)	75 mm x 55 mm x 55 mm 3 in. x 2 in. x 2 in.
Weight	82 g/ 3 oz. (without battery)

### Electrical Data

Power Requirements	One 3.6 V lithium battery
Battery type	Lithium,LS14500
Battery life	4 years
RF technology	S <sup>2</sup> View®
Radio type	Spread Spectrum Bidirectional RF
Operating Frequency	868/915 MHz
Radio /type	Spread Spectrum Bidirectional RF
Detection	Distance: 12 m/40 ft. Angle: 90°
Operating Temperature	0°/+40°C (32°/104°F)
Maximum Relative Humidity	70%, non-condensing
Approvals	CE / EN50131 (ITRA110) FCC (ITRA600)

### Installation/Mounting

Mounting Height	2.1 m/6.9 ft.
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*ITRA means ITRA600 for USA/Canada and ITRA110 for Europe and rest of the world.*