

TX-2213-03-1

Wireless PIR, 12 m, 868AM Gen2



Details

- Proven mirror optics inside to get a dense coverage pattern
- Selectable coverage pattern using mirror masks
- Full under crawl detection
- 5D signal processing for false alarm immunity
- Auto focus with constant range sensitivity
- No adjustment required for different mounting heights
- Tolerates wall angle deviation
- End-user friendly product design for exchanging batteries
- 5-years battery life with 1 battery
- Holding several security approvals

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Technical specifications

General

Technology	PIR
Anti masking	No
Pet immune	No
Camera	No
Pry-off tamper kit	On board
Detector start-up time	1 min

Detection

Detection range selection	6 or 12 m
Coverage (field of view)	86°
Undercrawl protection	Yes
No. of curtains	9
Target speed range	0.3 to 3 m/s

Wired/wireless

Wired-wireless	Wireless
Wireless frequency	868 MHz AM

Electrical

Current consumption	22 µA (avg.), 50 mA (max.)
Batteries	1 x CR123 (3.0 V, 1300 mAh lithium)
Battery lifetime	5 years

Physical

Physical dimensions	130 x 69 x 53 mm
Net weight	146 g
Mounting height	1.8 to 3 m

Environmental

Operating temperature	-10 tot +55°C
Relative humidity	95% max. noncondensing
Environment	Indoor
IP rating	IP30 IK02

Standards & regulation

EN50131 grade	Grade 2
Certification	INCERT

