

# 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

# TX-2213-03-1

## Wireless PIR, 12 m, 868AM Gen2

### Technical specifications

---

#### General

Technology	PIR
Application type	Wall mount
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
No. of curtains	9
Coverage (field of view)	86°
Undercrawl protection	Yes
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

#### Regulatory

EN50131 grade	Grade 2
Certification	INCERT



As a company of innovation, Carrier Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit [firesecurityproducts.com](http://firesecurityproducts.com) online or contact your sales representative.

Last updated on 5 May 2023 - 9:38