

# TX-2821-03-4

## Draadloze Mini Passief Infrarood Buitendetector 868 Gen2 AM

### Outdoor motion sensor - quad PIR

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The Wireless Mini Outdoor PIR is an outdoor motion sensor and alarm trigger that uses two independent passive infrared detectors. Both sensors must trigger to cause the detector to signal an alarm. It uses quad pyro technology to deliver precise, reliable presence detection.

### Easy and quick to install

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Programmable options include a variable pulse count and LED able/unable functionality. Moreover, the integral dual-axis tilt sensor allows 90° of pan and 45° of tilt, which increases the speed of the outdoor installation and provides incredibly accurate aiming of the detection pattern.

### Aesthetics and hidden sensor module

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The design has a neat appearance that gives no visible indication of the orientation of the detector head and totally hides the wiring. It blends smoothly into residential outdoor applications.



### Details

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- New outdoor family containing wired PIR, 2 Dual Technology variants and wireless PIR
- Attractive aesthetics
- 14 to 70° detection angle
- 90° pan & 45° tilt for flexible install
- Sensor module is hidden
- High dust and humidity resistance (IP65)
- 3 years battery life, extendable to 5 years

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### Technische specificaties

#### Algemeen

Technology	PIR
Application type	Muurmontage
Anti masking	Nee
Pet immune	Nee
Camera	Nee

#### Detectie

Max. detection range	15 m
Coverage (field of view)	70°
Undercrawl protection	Nee

#### Bedraad / draadloos

Wired-wireless	Draadloos
Draadloze frequentie	868 MHz AM

#### Elektrisch

Power supply value	2 x 3 V CR123 (up to 3 years) 3 x 3 V CR123 (up to 5 years)
Current consumption	50 mA
Batterijen	3 x CR123
Batterij levensduur	5 years

#### Fysiek

Physical dimensions	70 x 120 x 75 mm (W x H x D)
Net weight	218 g
Verzendgewicht	351 g
Colour	Brons
Materiaal	High impact ABS kunststof met HDPE cover, UV gestabiliseerd
Mounting height	3 to 6 m

#### Omgeving

Operating temperature	-25 to +65°C
Environment	Openlucht

#### Detection

Coverage	14° to 70° detection angle, 15 x 13 m
Adjustment	90° pan, 45° tilt
Fresnel lens	20 zones for each detection element, which can be masked with the curtain sliders
Customized optics	Double silicon shielded quad element eliminates 50,000 lux of white light
Pulse count	1 or 2
Temperature compensation	Analogue (thermistor) and digital sensitivity adjustment
Control	Digital microprocessor with nonvolatile memory
Mounting height	Variable up to 6 m / Optimum height 3 m for full range

#### General

LED	Red : Walk test indicator
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