



Product Data Sheet

TX-2212-03-1

PIR motion sensor 868 MHz Gen2 Pet Immune

This wireless passive infrared motion sensor is equipped with a precision "Gliding Focus Curtain" mirror. It offers improved detection and better false immunity, using a custom ASIC with "4-dimensions" processing and an option to select bi-curtain processing.

The TX-2212-03-1 is designed to protect an area with presence of one pet up to maximum 20kg.



Standard Features

- Learn-mode technology
- Volumetric coverage 10 / 16 m
- Pet immune up to 20kg
- Precision "Gliding Focus Curtain" mirror
- Custom ASIC with "4D"-processing
- Bi-curtain processing for harsh environments
- More than 3 years battery life time
- Complies with EN50131-5-3 - approvals pending

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Specifications

Detection range	16 m / 9 m
Coverage field of view	86° with 9 curtains
Undercrawl protection	Yes
Coverage pattern selection	Blinders and curtain labels
Mounting height	1.8 to 3.0 m
PIR process mode	Standard / Bi-curtain
Battery type	1 x 3V Lithium
Battery lifetime	More than 3 years
Operating Frequency	868 MHz
Compatible with	GE Security 868 MHz Gen2 receivers
Open-air range	400 m
Dimensions (L x W x D)	103 x 71 x 51 mm

Ordering Information

Part No.	Description
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