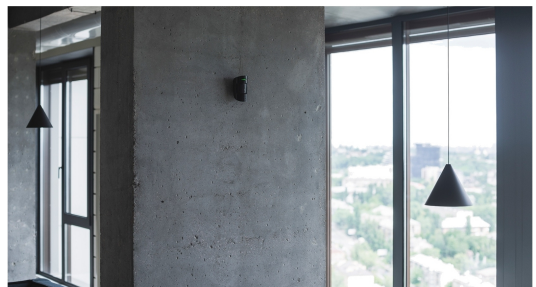
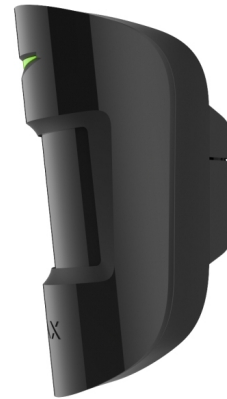


AJAX-MP-INDR-B

Ajax - MotionProtect - Black Wireless Pet Immune Indoor Motion Detector

Product Overview

Ajax - MotionProtect - Black Wireless Pet Immune Indoor Motion Detector, Detection up to 12m, 88.5 degrees horizontal and 80 degrees Vertical viewing, Pets immune up to 20kg, Smart detect, 1948499-09-BL1



Specifications

Overview:

MotionProtect

Wireless motion detector that notifies the owner of the first signs of home or office intrusion. The detector is fastened to the wall in front of the doors and other places likely of intruder entry.

- Authentication to prevent forgery
- Jamming detection and communication channels encryption
- Tampering alarm
- Security Grade
- Compliance
- Operates up to 5 years without battery replacement
- Ignores cats and dogs with weight of up to 20 kg and height up to 50 cm
- Accurately detects motion in heat conditions, even at a temperature of +40 degrees?

Features:**Principle of operation**

The device detects human presence by IR level using a passive IR sensor. The data received is digitally processed in order to prevent false alarms.

The device automatically increases or decreases the sensor sensitivity in order to accurately detect motion during hot and cold weather.

Installation and set up

Ready to operate straight out the box: the battery is already installed, therefore there is no need to disassemble the detector. With one click, it can be connected to the hub in the mobile application. It can be mounted on the SmartBracket in just a few minutes.

Specifications:

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Specifications

Product Code	AJAX-MP-INDR-B
Classification	Electro-optical radio channel security detector
Type of detector	Wireless
Installation method	Indoors
Compatibility	Operates with all Ajax hubs, range extenders, ocBridge Plus, uartBridge
Sensing element	PIR sensor
Alarm signal delivery time	0.15 s
Motion detection distance	Up to 12 m
Detection angles	Horizontal - 88.5 degrees
	Vertical - 80 degrees
Time for motion detection	From 0.3 to 2 m/s
Sensitivity	Adjustable, 3 levels
Recommended installation height	2.4 m
Pet immunity	Weight - up to 20 kg
	Height - up to 50 cm
Power supply	Battery: CR123A battery, 3 V
Battery life	Up to 5 years

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Product Specification Sheet

Jeweller radio technology	Communication range with central unit - up to 1,700 m in an open space
	Two-way communication between devices
	Radio frequency bands:
	866.0 - 866.5 MHz
	868.0 - 868.6 MHz
	868.7 - 869.2 MHz
	905.0 - 926.5 MHz
	915.85 - 926.5 MHz
	921.0 - 922.0 MHz
	(depends on the region of sale)
	Self-adjusting RF output power - up to 20 mW
	Block encryption based on AES algorithm
	Detector polling period - 12-300 s
Temperature sensor	Available
Operating temperature range	From -10 degrees? to +40 degrees?
Permissible humidity	Up to 75%
Anti-sabotage	Protection against fraud
	Jamming detection
	Tamper-resistant
Remote setting and testing	+
Dimensions	110 x 65 x 50 mm
Weight	86 g
Complete set	MotionProtect motion detector
	SmartBracket mounting panel
	CR123A battery (pre-installed)
	Installation set
	User's guide

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/AJAX-MP-INDR-B-Ajax-MotionProtect-Black-Wireless-Buy-p-284706.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

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Product Specification Sheet

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