



AJAX

Wireless volumetric detector

MOTIONPROTECT-B

DETECTION

Detector type	Wireless
Installation height	2.4 m
Angle detection	88.5°
Detection distance	12 m
Detection method	Infrared
Pets immunity	Up to 20 kg and 50 cm
Detection technology	Volumetric

MATERIAL AND DIMENSIONS

Dimensions	110 x 65 x 50 mm
Material	Plastic
Net weight	85 g
Color	Black

AMBIENT

Operating temperature	0 °C ~ 50 °C
Use	Indoor
Maximum humidity	80%

CERTIFICATION

Grade	2
Normative	EN50131

TECHNICAL SPECIFICATIONS

Compatibility	Ajax panels
LED indicators	Yes
Tamper	Yes
RF signal power	Hasta 20 mW

VIA RADIO

Frequency	868.0 MHz ~ 868.6 MHz
Transmission distance	Up to 1700 m (without obstacles)
Maximum power RF	Hasta 20 mW

POWER CONSUMPTION

Battery model	CR123A / 3V
Battery duration	Up to 7 años

SENSOR

Type of sensor	PIR
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