

DoorProtect

Wireless opening detector that notifies of first signs of room intrusion by means of a broken door or window. It can be mounted on all types of doors including a metal base.

Tech specs

Classification	Point magnetic and contact radio channel security detector
Type of detector	Wireless
Installation method	Indoors
Compatibility	Operates with all Ajax hubs , range extenders , ocBridge Plus , uartBridge
Sensing element	Reed switch
Alarm signal delivery time	0.15 s
Activation threshold	Small magnet – 1 cm Big magnet – 2 cm
Power supply	Battery: CR123A battery Power supply voltage: 3 V Battery life – up to 7 years
Battery life	Up to 7 years
Sensor resource	2,000,000 openings
Jeweller radio technology	Communication range with central unit – up to 1,200 m in an open space Two-way communication between devices Operating frequencies – 868.0-868.6 MHz Self-adjusting RF output power – up to 20 mW Block encryption based on AES algorithm Detector polling period – 12–300 s Learn more about Jeweller >
Temperature sensor	Available
Operating temperature range	From -10°C to +40°C
Permissible humidity	Up to 75%
Anti-sabotage	Protection against fraud Jamming detection Tamper-resistant
Remote setting and testing	+

Dimensions	Diameter: 20 mm Height: 90 mm
Weight	29 g
Compliance with standards	Learn more
Warranty	Replacement and repair within 24 months of the date of sale. Batteries are not covered under warranty. Learn more >
Complete set	DoorProtect opening detector SmartBracket mounting panel Two magnets CR123A battery (pre-installed) External contact Installation set User's guide