

Tech specs

Classification	Surface sound radio channel security detector
Type of detector	Wireless
Installation method	Indoors
Compatibility	Operates with all Ajax hubs, range extenders, ocBridge Plus, uartBridge
Sensing element	Electret microphone
Break detection distance	Up to 9 m
Alarm signal delivery time	0.15 s
Sensitivity	Adjustable, 3 levels
Detection angle	180°
Power supply	Battery: CR123A battery, 3 V
Battery life	Up to 7 years
Jeweller radio technology	Communication range with central unit — up to 1,000 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°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	30 g
Warranty	Replacement and repair within 24 months of the date of sale. Batteries are not covered under warranty.
Complete set	GlassProtect glass break detector SmartBracket mounting panel CR123A battery (pre-installed) External contact Installation set User's guide