



AJAX

Tech specs

GlassProtect

Classification	Surface sound radio channel security detector
Type of detector	Wireless
Installation method	Indoors
Compatibility	Operates with all Ajax Hubs and Range Extenders
Sensing element	Electret microphone
Alarm signal delivery time	0.15 s
Break detection distance	Up to 9 m
Detection angle	180°
Sensitivity	Adjustable, 3 levels
Power supply	Battery: CR123A battery, 3 V
Battery life	Up to 7 years

Jeweller radio technology

Communication range with central unit – up to 1,200m in an open space
Two-way communication between devices



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Jeweller radio technology

Radio frequency bands (depends on the region of sale):
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

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