

Superior GlassProtect Jeweller

Wireless glass break detector with a microphone

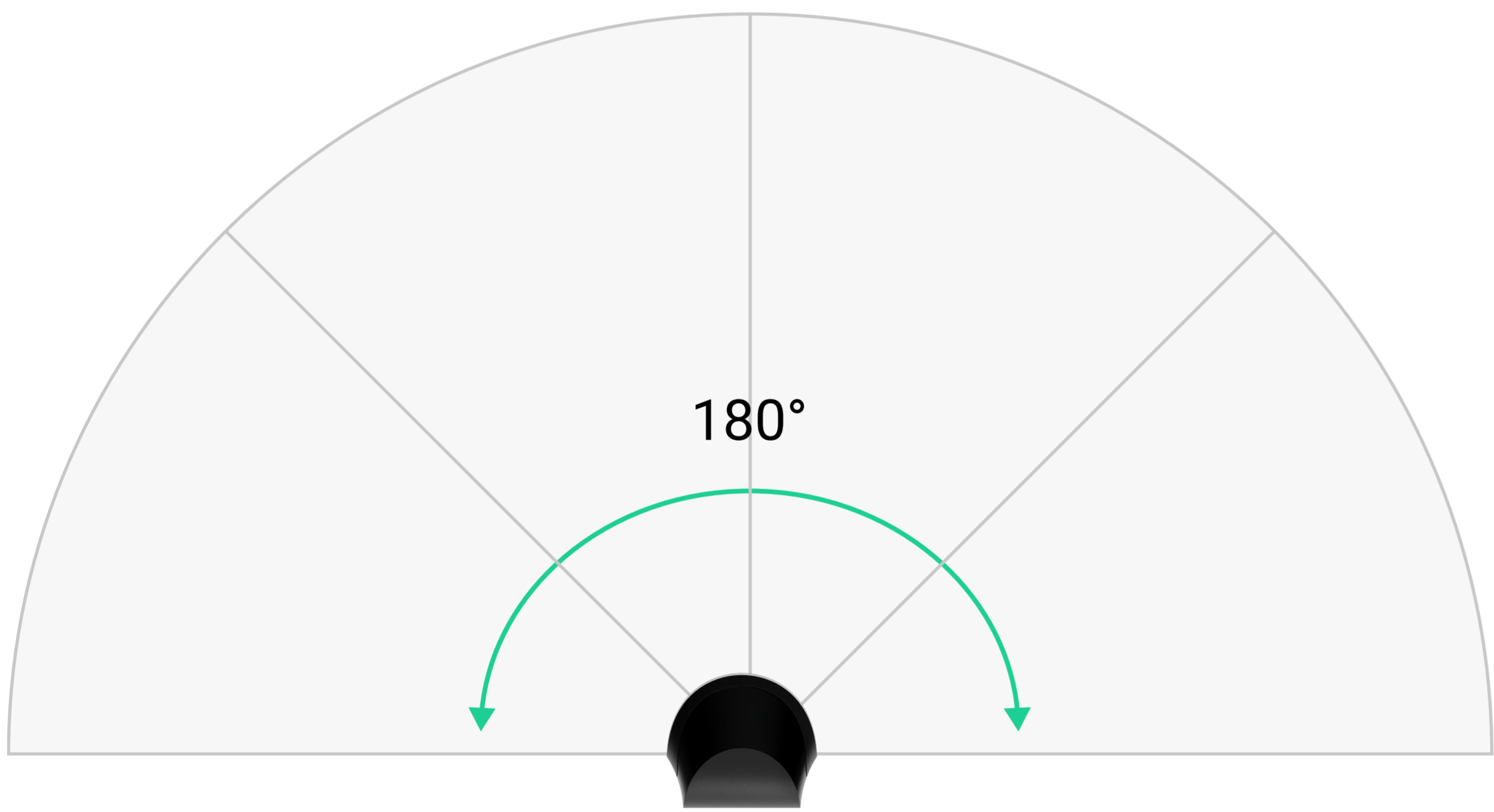
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GRADE
EN 50131
- PD 6662
2017
- INCERT
- SSF
- NFA2P

This is the device of the Superior product line. Only accredited Ajax Systems partners can sell, install, and administer Superior products.

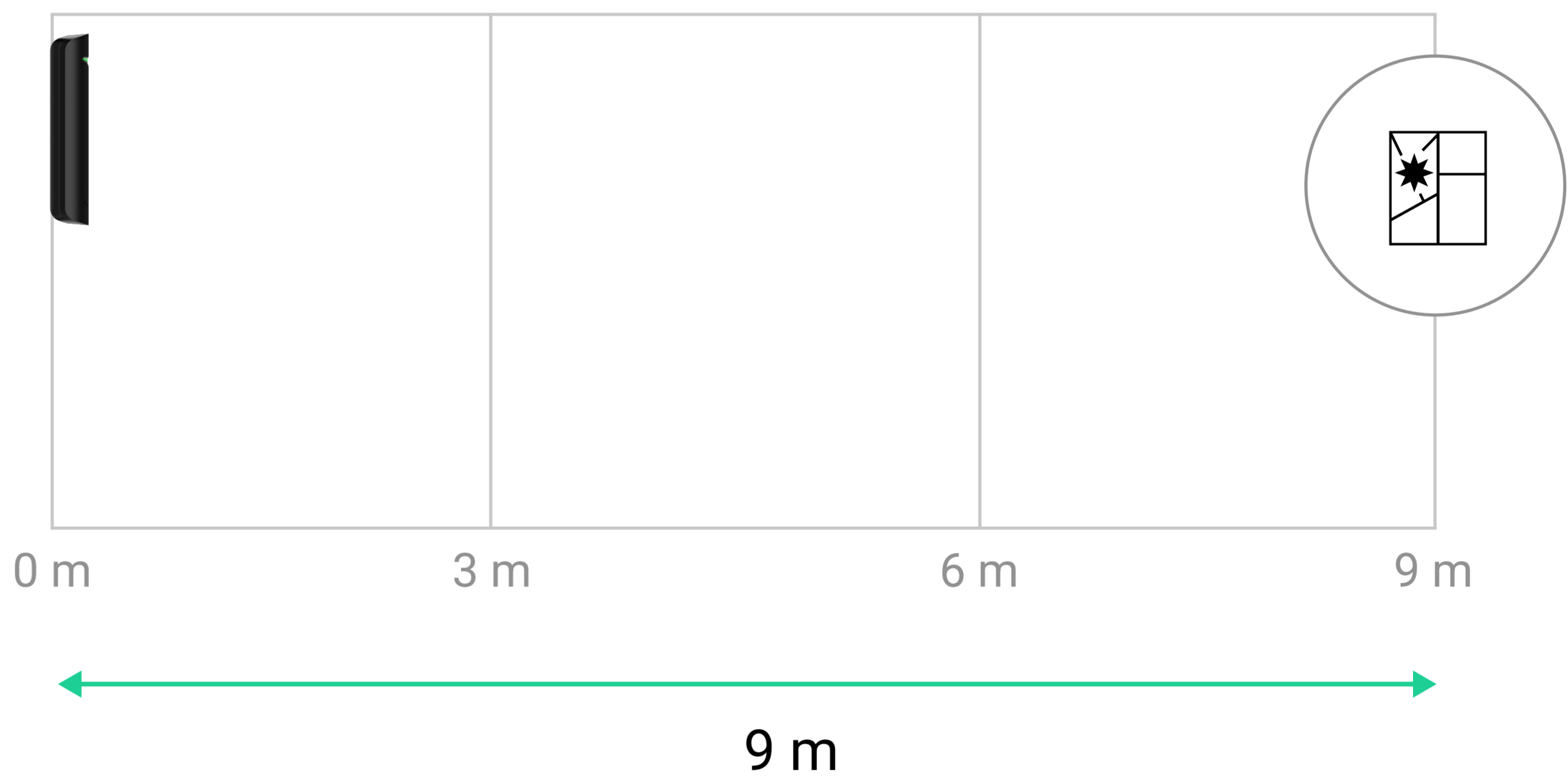


BASELINE GlassProtect Jeweller	SUPERIOR Superior GlassProtect Jeweller
SmartBracket mounting panel without holding screw	SmartBracket mounting panel with holding screw
Common battery	Enhanced battery
Glossy enclosure	Matte enclosure
Available for all PROs	Available only for accredited partners

Glass break detection



- DualTone two-factor glass break verification algorithm: by low and high frequencies



- Filter for false alarms caused by dog barking or truck-passing sounds

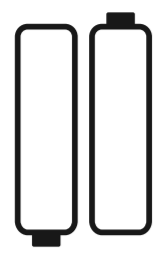
Jeweller

communication technology

- Up to 1,000 m (3,300 ft) of radio communication in an open space
- Data is encrypted throughout the transmission process
- Regular polling to display current device statuses

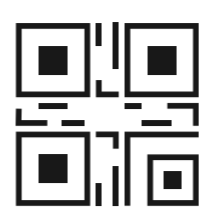
Sabotage resistance

- Tamper alarm
- Device authentication to prevent spoofing
- Jamming detection
- Holding screw to secure the device on SmartBracket




Flawless autonomy

- Up to 7 years of battery life
- Low battery notifications
- Panasonic pre-installed battery



Quick installation and setup

- Pairing with a hub via QR code
- Remote control and configuration in the app
- Effortless installation and replacement

<div>Compliance with standards</div> <div>EN 50131-2-7-1 (Grade 2) PD 6662:2017 INCERT SSF</div>	<div>Compatibility with hubs and range extenders</div> <div></div> <div>For detailed information, scan the QR code or follow the link: ajax.systems/tools/devices-compatibility/?models=GP.S.J</div>	<div>Communication with control panel</div> <div>Jeweller communication technology</div> <div>Frequency bands 868.0–868.6 MHz</div> <div>Communication range up to 1,000 m up to 3,300 ft In an open space</div>	<div>Detection</div> <div>Sensitive element 1 × electret microphone</div> <div>Glass break detection distance up to 9 m up to 29.5 ft</div> <div>Horizontal glass break detection angle 180°</div> <div>Third-party detector connection detector with the normally closed (NC) contact type</div>
<div>Power supply</div> <div>Battery 1 × CR123A</div> <div>Battery life up to 7 years</div>	<div>Installation</div> <div>Operating temperature range from −10 °C to +40 °C from 14 °F to 104 °F</div> <div>Operating humidity up to 75%</div> <div>Protection class IP50</div>	<div>Enclosure</div> <div>Colour white, black</div> <div>Dimensions 103 × 22 × 21 mm 4.05" × 0.87" × 0.83"</div> <div>Weight 40 g 1.41 oz</div>	<div>Complete set</div> <div>Superior GlassProtect Jeweller 1 × CR123A battery (pre-installed) SmartBracket with holding screw Outside-mounted terminal clamp Installation kit Quick start guide</div>



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/superior-glassprotect-jeweller



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