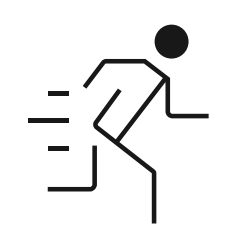


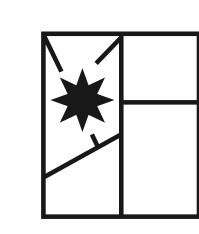
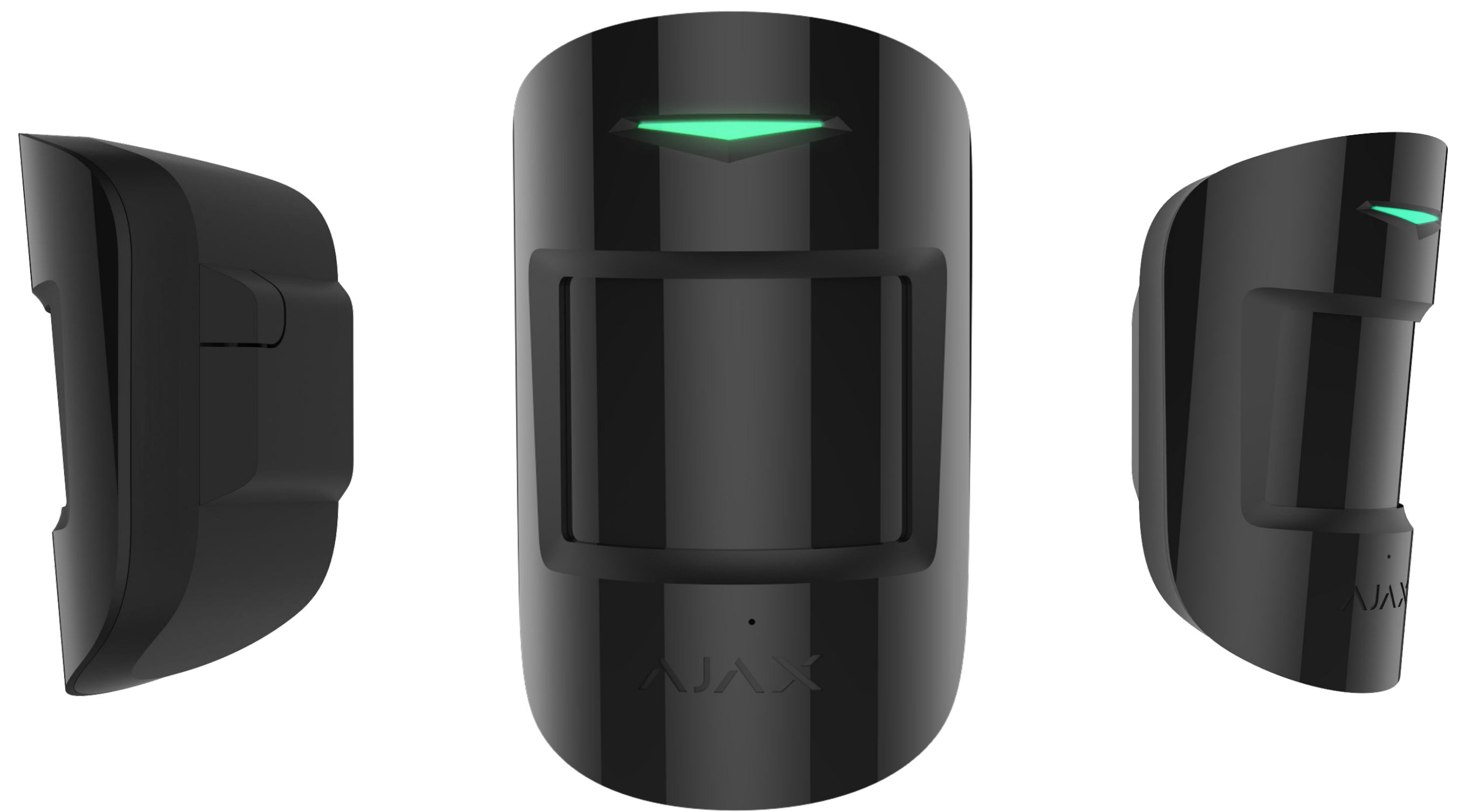
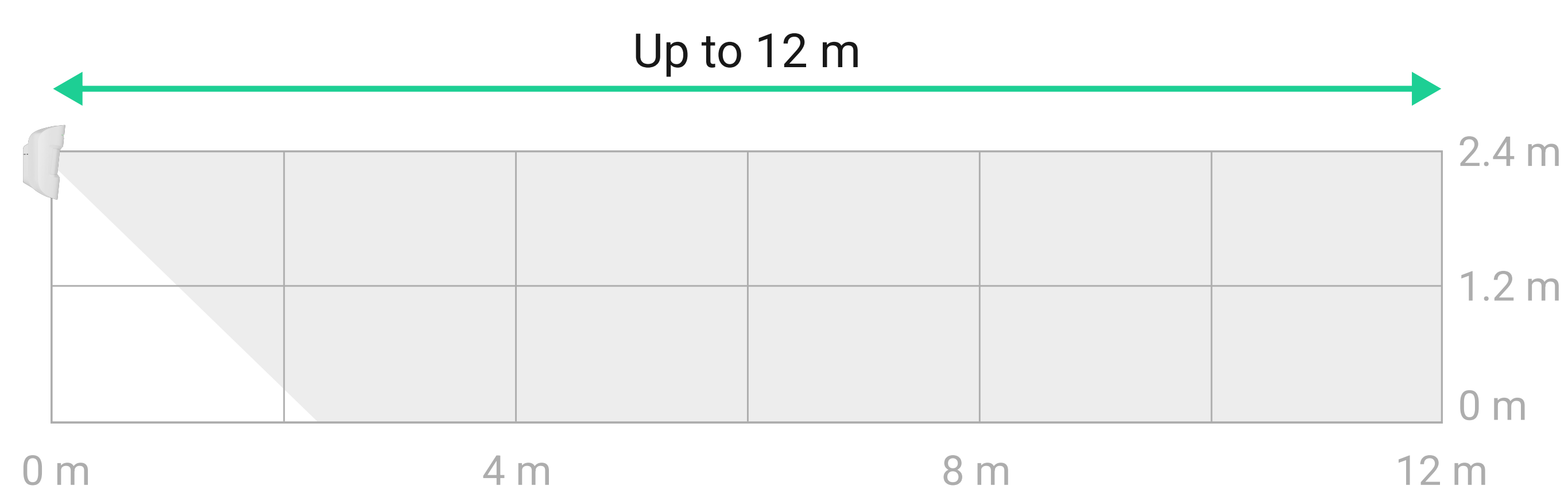
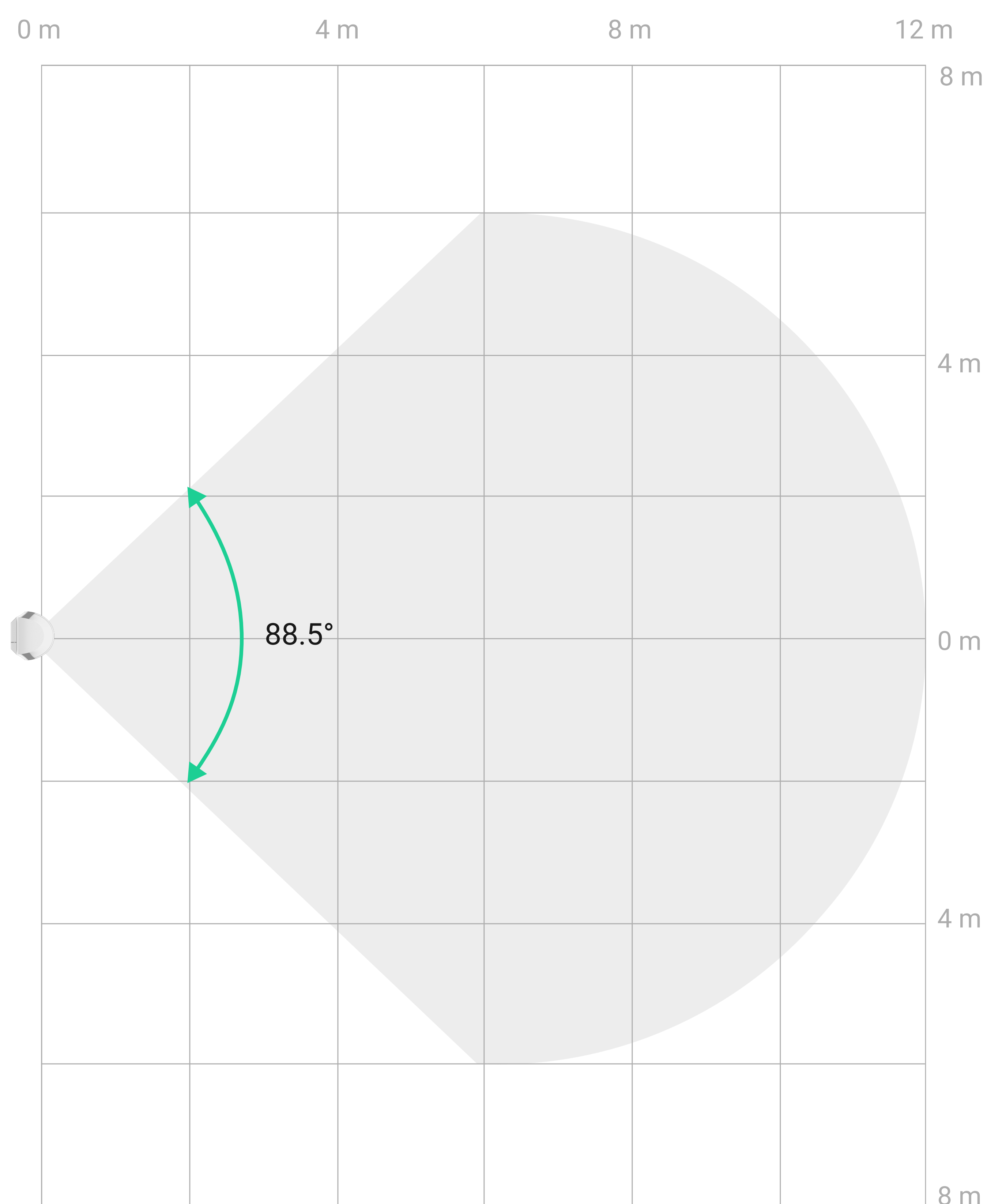
CombiProtect Jeweller

Wireless PIR motion and glass break detector with a microphone



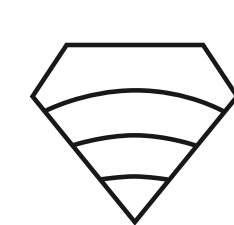
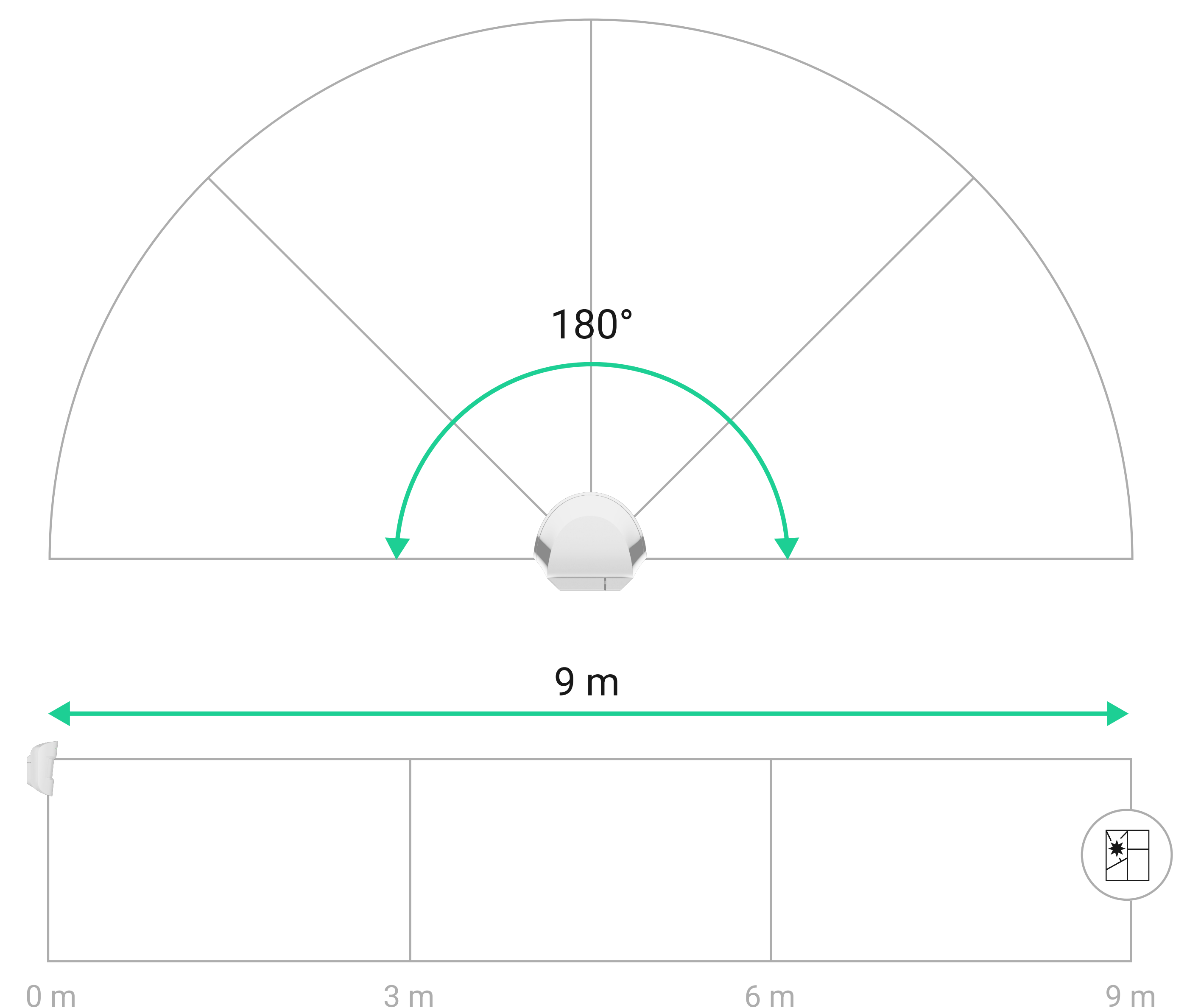
Motion detection

- **SmartDetect** algorithm to prevent false alarms
- Temperature compensation
- Pet immunity



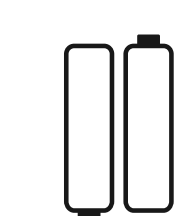
Glass break detection

- **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 1,200 m (3,900 ft) of radio communication in an open space
- Encryption and device authentication to prevent spoofing
- Regular polling to display current device statuses

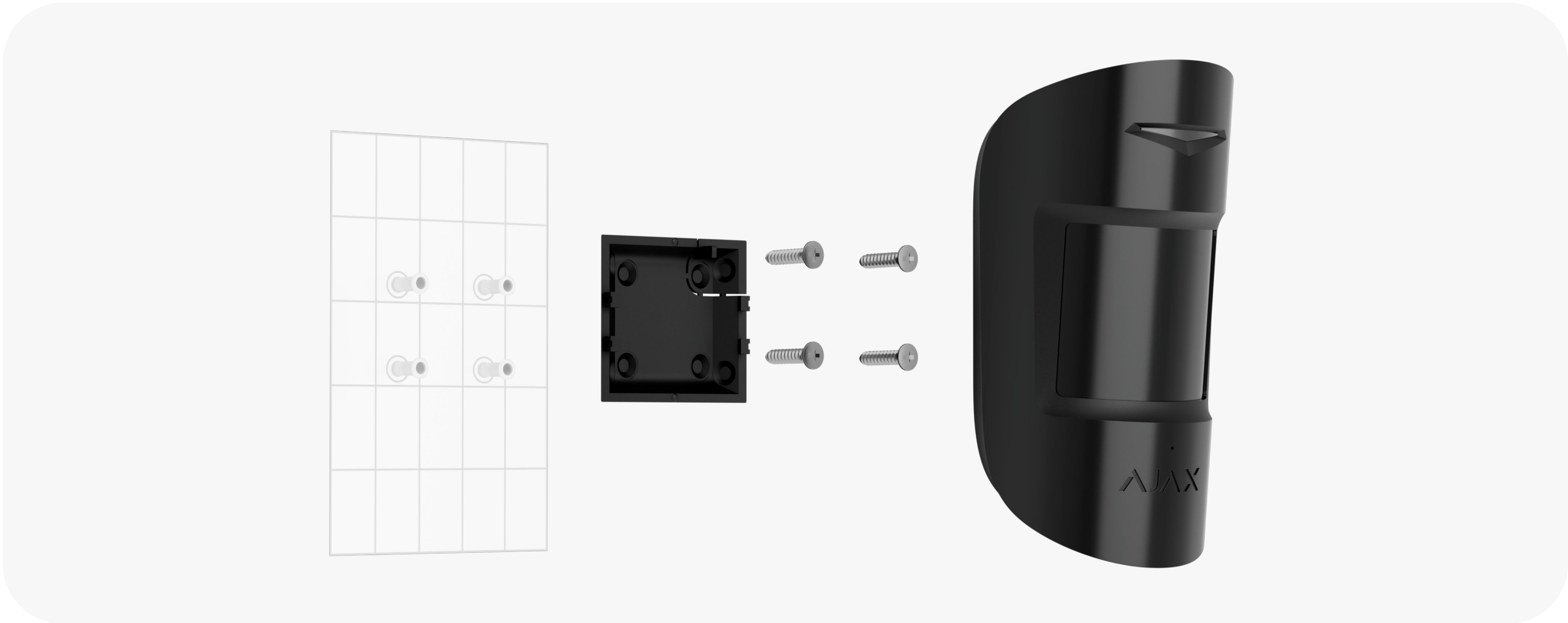


Flawless autonomy

- Up to 5 years of operation
- Pre-installed replaceable battery
- Low battery warning

Quick installation and setup

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



Compliance with standards EN 50131 (Grade 2) PD 6662:2017 SSF UL Compatibility with hubs and range extenders For detailed information, scan the QR code or follow the link:  ajax.systems/tools/devices-compatibility/?models=CP.Y.J	Communication with a hub or range extender Jeweller communication technology 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 sales Jeweller communication range up to 1,200 m up to 3,900 ft In an open space	Motion detection Sensitive element 1 × PIR sensor Detection distance up to 12 m up to 39 ft Detection angle horizontal — 88.5° Pet immunity up to 20 kg and 50 cm up to 44 lb and 1.6 ft	Glass break detection Sensitive element 1 × electret microphone Detection distance up to 9 m up to 30 ft Detection angle horizontal — 180°
Power supply Battery 1 × CR123A Pre-installed Battery life up to 5 years	Installation Operating temperature range from –10°C to +40°C from 14 °F to 104 °F Operating humidity up to 75% Protection class IP50	Enclosure Color white, black Dimensions 110 × 65 × 50 mm 4.33" × 2.56" × 1.97" Weight 97 g 3.42 oz US and Canada 91 g 3.2 oz Other regions	Complete set CombiProtect Jeweller 1 CR123A battery (pre-installed) SmartBracket mounting panel Installation kit Quick start guide



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/combiprotect/

-  support@ajax.systems
-  @AjaxSystemsSupport_Bot
-  ajax.systems