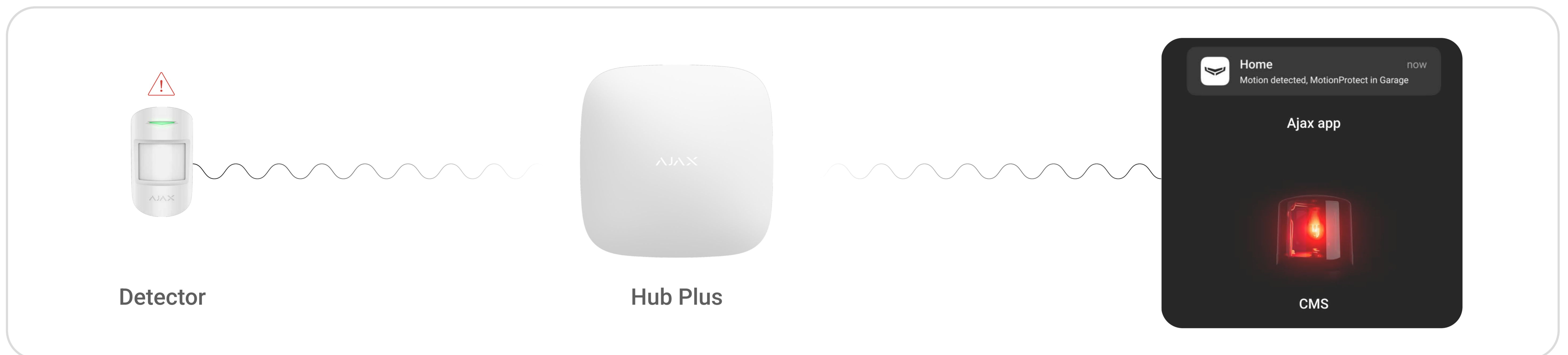




Baseline product line

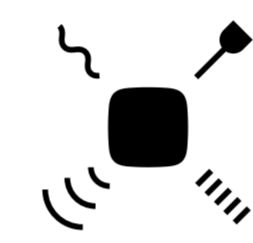
Hub Plus Jeweller

Control panel supporting Ajax wireless devices



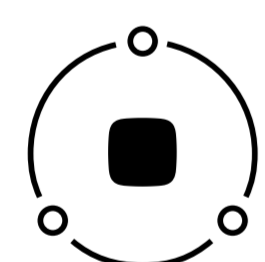
Jeweller communication technology

- Up to 2,000 m of radio communication in an open space
- Data is encrypted throughout the transmission process
- Auto adjustment of radio signal strength to reduce interference and devices' power consumption
- Regular polling to display current devices' statuses



Always online

- 4 communication channels: Ethernet, Wi-Fi, and 2 SIM cards that support 3G/2G
- The communication channels work simultaneously – instant switch
- 99.99%¹ uptime of Ajax Cloud server



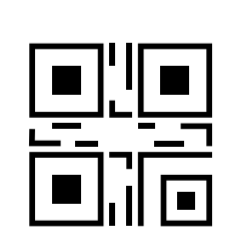
Features

- Up to 100 Ajax devices in the system
- Up to 32 automation scenarios
- Up to 25 cameras and DVRs²



Sabotage resistance

- Tamper alarm
- Notifications of jamming
- Detection of the connection loss with devices within 36 seconds³
- Up to 16 hours of battery life in case of power loss⁴



Quick installation and setup

- Connecting to Ajax apps via QR code
- Remote control and configuration in apps
- Effortless installation and replacement

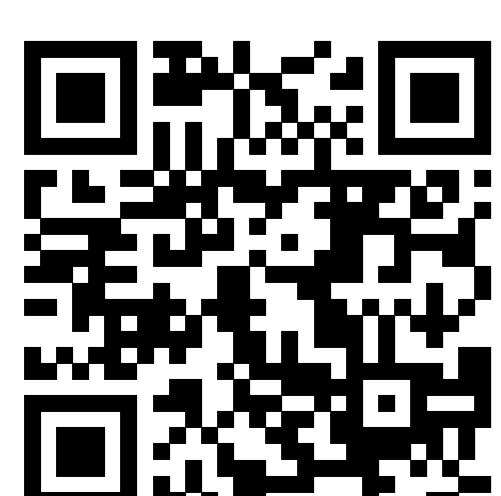
<p>Compliance with standards</p> <p>EN 50131 (Grade 2) PD 6662:2017 NIST (AES-128)</p>	<p>Communication with Ajax devices</p> <p>Jeweller communication technology</p> <p>Communication range up to 2,000 m In an open space</p> <p>Frequency bands 868.0–868.6 MHz</p> <p>Two-way communication between the hub and connected devices</p>	<p>Devices</p> <p>Up to 100 Ajax wireless devices Including up to 5 range extenders and up to 10 sirens or keypads with a built-in siren</p>	<p>Features</p> <p>50 users 32 automation scenarios 25 cameras and NVRs² 9 security groups 50 rooms</p>
<p>Additional features</p> <p>Over-the-air updates</p> <p>Remote control and configuration in the app</p> <p>Types of notifications: SMS, calls, and push notifications</p>	<p>Connection to CMS</p> <p>SurGard (Contact ID) SIA (DC-09) ADEMCO 685 Other proprietary protocols</p>	<p>Communication channels</p> <p>Ethernet, Wi-Fi, and 2 SIM cards:</p> <p>2G GSM900/DCS1800 (B3/B8)</p> <p>3G WCDMA 850/900/2100 (B1/B5/B8)</p>	<p>Power supply</p> <p>Main power supply unit 100–240 V, 50/60 Hz</p> <p>Backup power supply Built-in backup battery Li-Ion 2 A·h</p> <p>Up to 16 hours of battery life in case of power loss⁴</p>
<p>Installation</p> <p>Operating temperature range from –10°C to +40°C</p> <p>Operating humidity up to 75%</p> <p>Protection class IP50</p>	<p>Enclosure</p> <p>Color white, black</p> <p>Dimensions 163 × 163 × 36 mm</p> <p>Weight 350 g</p> <p>Tamper alarm</p>	<p>Complete set</p> <p>Hub Plus Jeweller SmartBracket mounting panel Power cable Ethernet cable Installation kit SIM cards (depending on region) Quick start guide</p>	

¹ In 2023.




² Third-party cameras and DVRs.

³ Depends on settings.

⁴ When only GSM works.



For detailed information, scan the QR code or follow the link:
ajax.systems/products/hubplus/

-  support@ajax.systems
-  [@AjaxSystemsSupport_Bot](https://t.me/@AjaxSystemsSupport_Bot)
-  ajax.systems