

AJAX

A new generation of wireless security systems



Contents

Technologies

- 04 StarterKit
- 05 Anti-sabotage
- 06 Jeweller
- 08 Ajax Cloud
- 09 SmartBracket
- 10 Apps for the Users
- 11 App for Engineers

Devices

- 12 Hub
- 16 MotionProtect
- 18 DoorProtect
- 20 GlassProtect
- 22 CombiProtect
- 24 KeyPad
- 25 SpaceControl
- 26 HomeSiren
- 27 StreetSiren
- 28 FireProtect
- 30 LeaksProtect
- 31 WallSwitch
- 32 Transmitter
- 34 Coming soon

The most awarded wireless
security system in Europe



SECURITY & FIRE
EXCELLENCE
AWARDS 2017

Intruder Alarm of the Year



securika
Moscow

The Best Innovative Product

StarterKit

A quick start to protecting your home

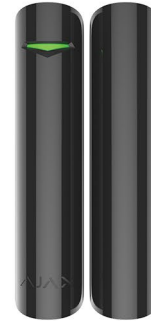
The StarterKit is the core of the Ajax wireless security system. Adding additional devices to turns it into a universal security system that can protect against intrusion, fire and flooding. The Ajax StarterKit is professional level quality that blends beautiful design with an simple-to-use interface that will keep any user at ease.



MotionProtect
Wireless motion detector



Hub
Intelligent control panel



DoorProtect
Wireless open detector



SpaceControl
Key fob with a panic button

Anti-sabotage

Threat management

Ajax can prevent both software and hardware attacks. It was designed with all possible threats to the system in mind. The detectors are protected from physical tampering and the radio channel is secure from jamming and sabotage. And the system immediately detects any outside intrusions.



Blackouts

The system reports power failures and continues working from the backup battery



GSM Jamming

The system will work in full protection mode through Ethernet



Hacking Attempts

All data is heavily encrypted to ensure safety



Internet Issues

A backup GSM signal sends notifications in the event of a network failure



Jammed Radio Channel

The system notifies users and monitoring stations of jamming and switches to a clean frequency



Open Detectors

All devices are tamper proof; an instant alarm is sent when the cover is removed



Detector Failure

Frequent pinging ensures an alert is sent as soon as a device stops responding



Server Unavailable

An alert is sent instantly

Jeweller

No wires. No worries

Jeweller is our proprietary radio technology that offers an advanced level of protection. It is just as reliable as traditional wires and performs better in transferring information. All data is encrypted with a floating key algorithm, and the signal is protected to prevent interception or forgery. If jamming occurs, the system notifies the owner and switches to a backup frequency.

2000 m

Distance between detectors and hub

150 ms

Alarm delivery time

7 years

Maximum detector
battery life

12 sec

Minimum polling period

25 MW

Radio signal power






868,7–869,2 MHz

Device and detector
operating frequencies

An impressive operation range

Jeweller connects detectors to the hub at a distance of 2 km. Devices automatically adjust their signal power, depending on the distance from the hub. This helps the detectors conserve power: the devices can operate for up to 7 years without replacing batteries.

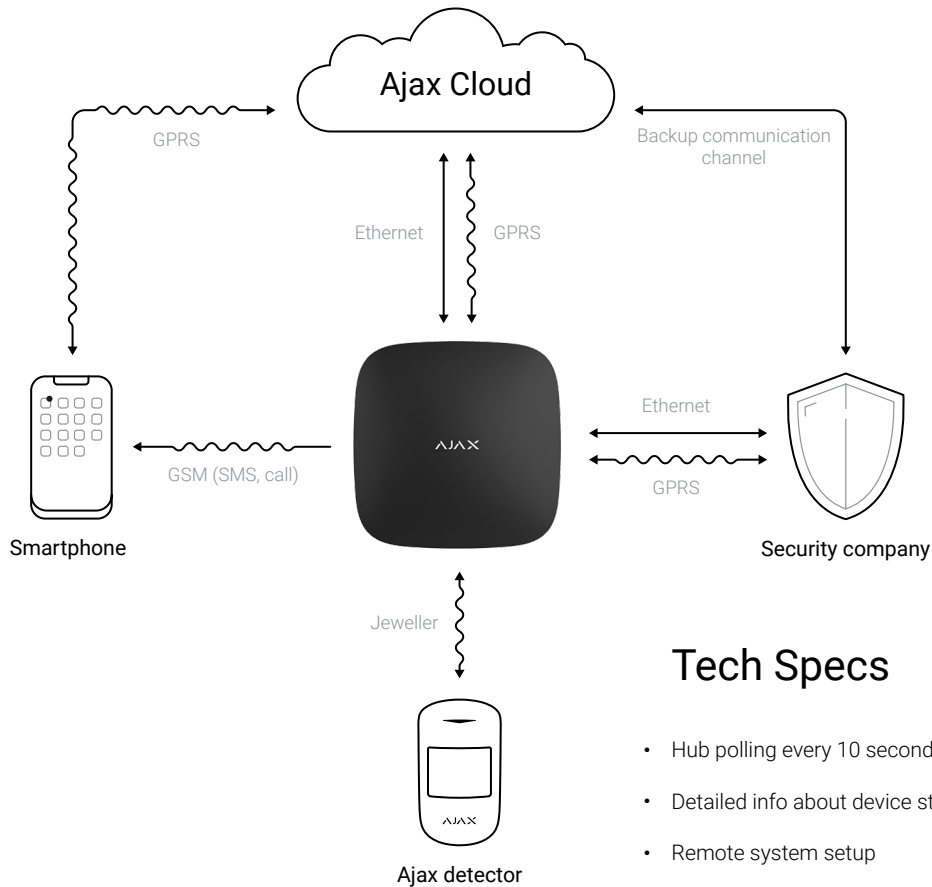


	Jeweller		2000M
	ZigBee		150M
	Z-Wave		150M
	Wi-Fi		100M

Ajax Cloud

Fast. Powerful. Ease

We created a digital ecosystem that increases the capabilities of Ajax devices. Thanks to Ajax Cloud, all processes are regulated and accurate. It takes just milliseconds to send an alarm from the hub to the server and then to the user. The system can be configured remotely with a few clicks. And every remote firmware update increases the functionality of the system.



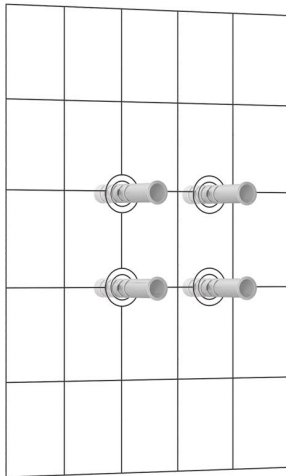
Tech Specs

- Hub polling every 10 seconds
- Detailed info about device status
- Remote system setup
- Automatic software updates
- Direct connection with CMS

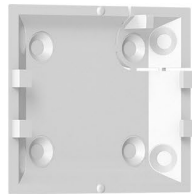
SmartBracket

Quick installation

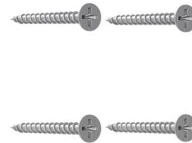
We made professional-level installation as simple as possible. Detectors come with batteries and are pre-set to work as soon as you take them out of the box. The Ajax Security System mobile app will help you choose the best place for device installation. After that, you simply screw the SmartBracket to the wall and install the detector on it.



Wall



SmartBracket
mount (included)



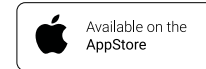
Screws
(included)



Detector

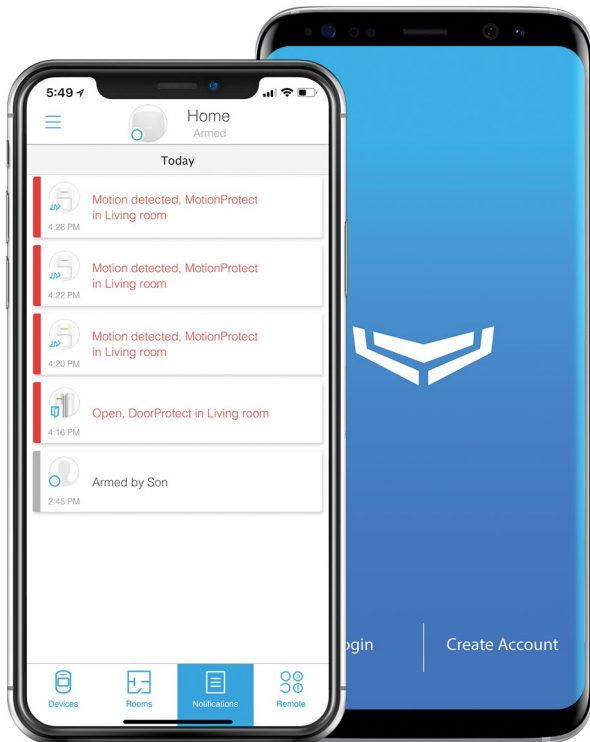
- On average, the Ajax StarterKit can be installed in under 30 minutes
- Installation requires minimal tools and effort
- Detectors do not require disassembly before installation
- Interactive instructions are available on the mobile app
- Detectors can be tested using a smartphone







Apps for the Users



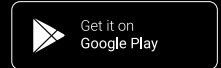
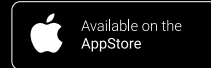
Home is just a few clicks away

The Ajax Security System app is a virtual control center, available day and night. You can check the system status, arm/disarm it or change the system configuration. All with just a few taps on your smartphone or tablet.



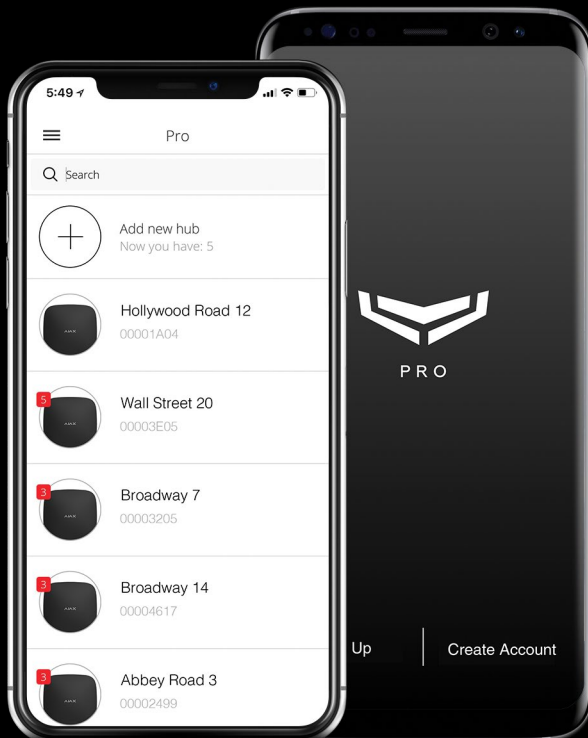
-  Arming/disarming
-  Instant notifications
-  Video surveillance
-  Remote testing and configuration
-  Detailed info about device status
-  Regular updates


App for Engineers





Round the clock facility control


The mobile app 'Ajax PRO: Tool for Engineers' helps easily manage a variety of facilities with your smartphone. Test and configure devices before going to a site, get instant notifications about alarms and malfunctions, and manage the list of people who have access to the hubs.



 Quick search by name or hub ID

 Remote hub configuration

 Detector testing

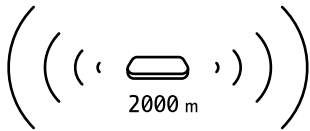
 Manage access levels



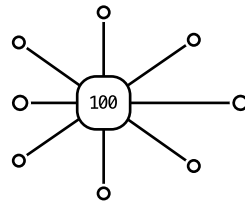
Hub

Intelligent control panel

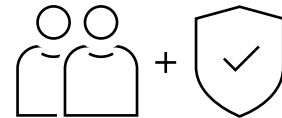
Ajax Hub enhances the performance of each device in the system. It monitors and controls network devices and collects data using Jeweller, our advanced wireless connection technology. The hub analyzes threats, filters false alarms and alerts you of any real danger. Additional protection against sabotage makes Ajax Hub unassailable, along with any premises it protects.



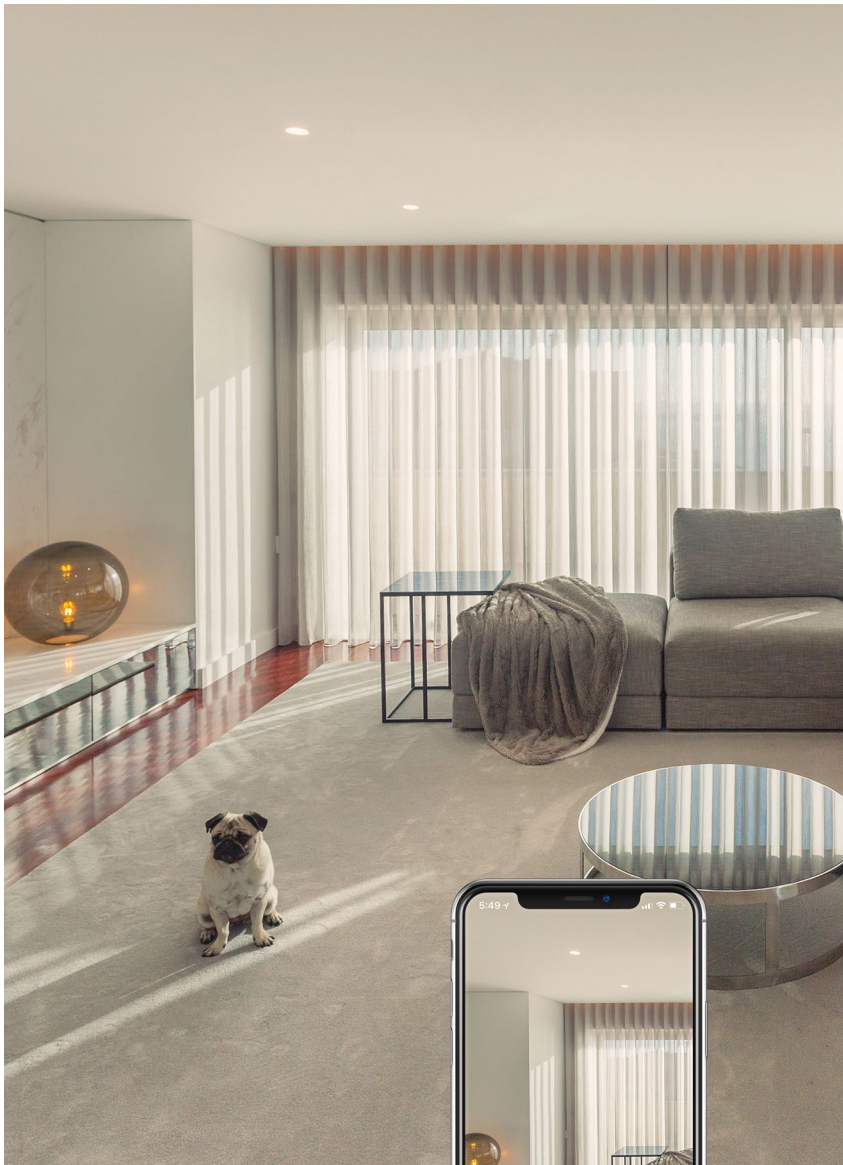
Jeweller wireless technology allows to monitor securely all network devices up to 2,000 meters away in open space



Can work with up to 100 devices simultaneously



Up to 50 users and a security firm can connect to the system for monitoring via Contact ID



Video surveillance via third-party cameras

Bulletproof Protection



Tampering alarm



External power failure immediately activates an alarm



Works up to 15 hours on battery backup



Pings every 12-300 seconds to monitor the system



Jamming detection, communication channels encryption and authentication



A backup GSM signal will notify in case of a network failure



Real time OS guarantees protection from viruses and intrusion

Simple Installation



Devices connect to Ajax Hub with a single click



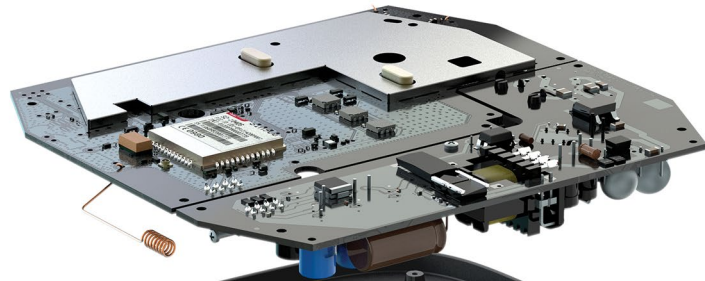
The system can be installed easily in under 30 minutes using the interactive manual and SmartBracket mounts



The quality of the connection, device detection area and level of radio noise can be tested remotely

Effortless Operation

- The system works even with very poor connections: the system works at a speed of just 0.5 kbit/s
- Two-way communication allows for periodic testing and easy customization
- Firmware and software updates are free and automatic
- The system can be easily controlled using a keychain remote or a smartphone app
- Ajax Hub securely maintains a history of all events
- Geofence technology can remind you to arm the security system when you leave and disarm it when you get back



Engineering Masterpiece

- An ARM processor provides additional power for critically important tasks
- The ultrathin AC power adapter is built into the body



Ajax Hub is less than 4 cm thick



Size:
162.7×162.7×35.9 mm

Tech Specs

- Color: white/black
 - Power: 110-250 V AC
 - Radio signal power: 25 mW
 - Operating temperature range:
from 0°C (+32°F) to +50°C (+122°F)
 - Connection:
GSM (850/900/1800/1900 MHz), Ethernet
 - Back-up battery:
Li-Ion 2 Ah (battery life up to 15 hours*)
 - Temperature sensor: available
 - Apps available:
iOS 9 or later, Android 4.1 or later
 - Maximum number of users: 50
 - Maximum number of connected devices: 100
 - Weight: 350 g
- * only GSM connection



Hub Plus

- ⊕ Dual SIM
- ⊕ 2G/3G GSM900/DCS1800, WCD-
MA 900/2100 (B8/B1)
- ⊕ Ethernet
- ⊕ Wi-Fi 2.4 GHz (802.11 b/g/n)



MotionProtect

Wireless pet immune motion detector

MotionProtect detects the first step of a human on the premises but ignores pets, drafts and noise from an air conditioner.




Maximum Performance

- Works up to 1,700 meters from Ajax Hub in open space or across several floors of a business center
- Detects motion up to 12 meters away
- Processes signals digitally




Effortless Operation

- Adjustable to three different sensitivity levels
- Uses our SmartMotion algorithm to avoid false alarms from animals weighing less than 20kg
- Eliminates false alarms from gear and electromagnetic interference using a FresnelTech optical component, made from POLY IR4 material and an Excelitas PIR sensor
- Works under most conditions due to digital temperature compensation
- Two-way communication with Ajax Hub allows for periodic testing and customization

Simple Installation

-  Connects to Ajax Hub with a single click
-  The quality of the connection and detection area can be tested remotely
-  No need to disassemble the body when installing using SmartBracket mounts

Bulletproof Protection

-  Authentication to prevent forgery
-  Jamming detection and communication channels encryption
-  Tampering alarm

Tech Specs



- Color: white/black
- Detector type: wireless
- Use: indoor
- Detecting element: PIR
- Detection angle:
88.5° horizontal / 80° vertical
- Installation height suggested:
2.4 m (7.9 ft)
- Pet ignoring option:
weight up to 20 kg (44 lb), height
up to 50 cm (19.7 in)
- Temperature sensor: available
- Radio signal power: 20 mW
- Power supply: CR123A battery
- Power supply voltage: 3 V
- Operating temperature range:
from 0°C (+32°F) to +50°C (+122°F)
- Operating humidity: up to 80%
- Dimensions:
110x65x50 mm (4.33x2.55x1.96 in)
- Weight: 86 g



Battery life is up to 7 years



MotionProtect Plus

- ⊕ Additional microwave sensor
- ⊕ Filters interference with radio frequency scanning
- ⊕ Avoids false alarms even in rooms or warehouses with active air conditioners and fireplaces
- ⊖ Battery life is up to 5 years



DoorProtect

Wireless magnetic opening detector

Ajax DoorProtect helps to protect doors and windows across several floors of a house or office.




Maximum Performance

- Works up to 1,200 meters from Ajax Hub in open space or across several floors of a business center
- Allows connection to a third-party opening detector




Effortless Operation

- Uses British-made reed switches that can be toggled more than 1,000,000 times without failure
- Two-way communication with Ajax Hub allows for periodic testing and customization
- Saves energy by regulating power consumption based on the distance from Ajax Hub

Simple Installation

-  Connects to Ajax Hub with a single click
-  The quality of the connection and detection area can be tested remotely
-  No need to disassemble the body when installing using SmartBracket mounts

Bulletproof Protection

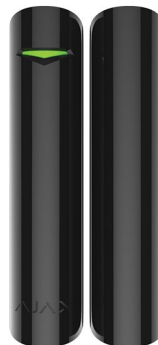
-  Authentication to prevent forgery
-  Jamming detection and communication channels encryption
-  Tampering alarm

Tech Specs

- Color: white/black
- Detector type: wireless
- Use: indoor
- Distance to magnet:
up to 1 cm (0.4 in) (small magnet),
up to 2 cm (0.8 in) (big magnet)
- Temperature sensor: available
- Radio signal power: 20 mW
- Power supply: CR123A battery
- Power supply voltage: 3 V
- Operating temperature range:
from 0°C (+32°F) to +50°C (+122°F)
- Operating humidity: up to 80%
- Dimensions: 20x90 mm (0.78x3.54 in)
- Weight: 29 g (without magnets)



Battery life is up to 7 years



DoorProtect Plus

- ⊕ Built-in accelerometer reacts to vibration and impact
- ⊕ Detects inclination angle relative to the ground
- ⊕ Allows connection to a third-party detector
- ⊕ Battery life is up to 7 years



GlassProtect

Wireless glass break detector

The miniature wireless detector protects windows even at a considerable distance from Ajax Hub. Two-factor detection of broken glass considerably decreases the chance of false alarms.




Maximum Performance

- Works up to 1,000 meters from Ajax Hub in open space or across several floors of a business center
- Detects broken glass up to 9 meters away
- Allows connection to a third-party opening detector




Effortless Operation

- Uses two-factor detection of broken glass at low and high frequencies to prevent false alarms
- Adjustable to three different sensitivity levels
- Two-way communication with Ajax Hub allows for periodic testing and customization
- Saves energy by regulating power consumption based on the distance from Ajax Hub

Simple Installation

-  Connects to Ajax Hub with a single click
-  The quality of the connection and detection area can be tested remotely
-  No need to disassemble the body when installing using SmartBracket mounts

Bulletproof Protection

-  Authentication to prevent forgery
-  Jamming detection and communication channels encryption
-  Tampering alarm

Tech Specs

- Color: white/black
- Detector type: wireless
- Use: indoor
- Detecting element: electret microphone
- Glassbreak detection distance: up to 9 m (29.5 ft)
- Detection angle: 180°
- Glassbreak sensitivity: 3 levels adjustable (low, medium, high)
- Temperature sensor: available
- Radio signal power: 20 mW
- Power supply: CR123A battery
- Power supply voltage: 3 V
- Operating temperature range: from 0°C (+32°F) to +50°C (+122°F)
- Operating humidity: up to 90%
- Dimensions: 20x90 mm (0.78x3.54 in)
- Weight: 30 g



Battery life is up to 7 years





CombiProtect

Wireless motion and glass break detector with pet immunity

Ajax CombiProtect detects the first step of a human on the premises but ignores the motion of pets, drafts and air conditioners. Protects windows up to 9 meters from the detector.




Maximum Performance

- Works up to 1,200 meters from Ajax Hub in open space or across several floors of a business center
- Detects motion up to 12 meters away
- Detects broken glass up to 9 meters away
- Processes signals digitally




Effortless Operation

- Adjustable to three different sensitivity levels
- Uses our SmartMotion algorithm to avoid false alarms from animals weighing less than 20kg
- Eliminates false alarms from gear and electromagnetic interference using a FresnelTech optical component, made from POLY IR4 material and an Excelitas PIR sensor
- Works under most conditions due to digital temperature compensation
- Uses two-factor detection of broken glass at low and high frequencies to prevent false alarms
- Two-way communication with Ajax Hub allows for periodic testing and customization

Simple Installation

-  Connects to Ajax Hub with a single click
-  The quality of the connection and detection area can be tested remotely
-  No need to disassemble the body when installing using SmartBracket mounts

Bulletproof Protection

-  Authentication to prevent forgery
-  Jamming detection and communication channels encryption
-  Tampering alarm

Tech Specs

- Color: white/black
- Detector type: wireless
- Use: indoor
- Detecting elements:
PIR sensor (movement),
electret microphone (glass break)
- Movement and glassbreak sensitivity:
3 levels adjustable (low, medium, high)
- Movement detection angle:
88.5° horizontal / 80° vertical
- Pet ignoring option:
weight up to 20 kg (44 lb), height
up to 50 cm (19.7 in)
- Glassbreak detection distance:
up to 9 m (29.5 ft)
- Temperature sensor: available
- Radio signal power: 20 mW
- Power supply: CR123A battery
- Power supply voltage: 3 V
- Operating temperature range:
from 0°C (+32°F) to +50°C (+122°F)
- Operating humidity: up to 80%
- Dimensions:
110x65x50 mm (4.33x2.55x1.96 in)
- Weight: 92 g



Battery life is up to 5 years





KeyPad

Two-way wireless keyboard

Ajax KeyPad helps to manage the Ajax security system. Arm the system with a passcode or with the press of a button. Use a duress code to send a silent alarm to a central monitoring station.

Maximum Performance

- Works up to 1,700 meters from Ajax Hub in open space or across several floors of a business center
- Allows for partial arming of the system
- Indication of protection status
- Protection against password guessing

Effortless Operation

- Arm/disarm with a passcode
- One button arming
- Through two-way communication with the hub, the keyboard confirms the delivery of any command

Simple Installation



Connects to Ajax Hub with a single click



The quality of the connection can be tested remotely



No need to disassemble the body when installing using SmartBracket mounts

Bulletproof Protection



Authentication to prevent forgery



Jamming detection and communication channels encryption



Tampering alarm

Tech Specs

- Color: white/black
- Device type: wireless
- Use: indoor
- Duress code: available
- Temperature sensor: available
- Radio signal power: 20 mW
- Power supply: 4 AAA batteries
- Power supply voltage: 3 V
- Operating temperature range: from 0°C (+32°F) to +50°C (+122°F)
- Operating humidity: up to 80%
- Dimensions: 150x102.5x13.2 mm (5.9x4.1x0.5 in)
- Weight: 172 g
- Battery life is up to 2 years



SpaceControl

Two-way wireless key fob with a panic button

Protected with rolling code encryption and authentication, Ajax SpaceControl works at a distance of up to 1,300 meters from Ajax Hub in open space.

Maximum Performance

- Works up to 1,300 meters from Ajax Hub in open space or across several floors of a business center
- Equipped with panic button
- Allows for partial arming of the system

Easy to use



Through two-way communication with the hub, the key fob confirms delivery of any command



Battery life is up to 3 years

Bulletproof Protection



Protected with rolling code encryption and authentication

Tech Specs

- Color: white/black
- Number of buttons: 4
- Alarm button: available
- Radio signal power: 20 mW
- Power supply: CR2032 battery
- Power supply voltage: 3 V
- Operating temperature range: from -20°C (-4°F) to $+50^{\circ}\text{C}$ ($+122^{\circ}\text{F}$)
- Operating humidity: up to 90%
- Dimensions: 65x37x10 mm (2.5x1.45x0.4 in)
- Weight: 13 g



HomeSiren

Wireless indoor siren

An audio alarm system with a customizable sound level between 81 and 105 dB and external LED connector. Maintains a connection to Ajax Hub at a distance of up to 2,000 meters in open space.

Maximum Performance

- Works up to 2,000 meters from Ajax Hub in open space or across several floors of a business center
- Alarm length and sound level are customizable (81-105 dB)
- External LED connector
- Powered by the built-in batteries

Effortless Operation

- Indicates current state (arm/disarm/armed)
- Battery indicator shows battery level
- Two-way communication with Ajax Hub allows for periodic testing and customization

Simple Installation



Connects to Ajax Hub with a single click



The quality of the connection can be tested remotely



No need to disassemble the body when installing using SmartBracket mounts

Bulletproof Protection



Authentication to prevent forgery



Jamming detection and communication channels encryption



Tampering alarm

Tech Specs

- Color: white/black
- Device type: wireless
- Use: indoor
- Temperature sensor: available
- Radio signal power: 25 mW
- Power supply: 2 CR123A batteries
- Power supply voltage: 3 V
- Ingress protection: IP50
- Working temperature range: from 0°C (+32°F) to +50°C (+122°F)
- Operating humidity: up to 75%
- Dimensions: 75x75,6x26,6 mm (2.95x2.98x1.02 in)
- Weight: 97 g
- Battery life is up to 5 years



StreetSiren

Wireless outdoor siren with strobe light

An audio and visual alarm system with a customizable sound level between 85 and 113 dB. Maintains a connection to Ajax Hub at a distance of up to 1,500 meters in open space.

Maximum Performance

- Works up to 1,500 meters from Ajax Hub in open space or across several floors of a business center
- Alarm length and sound level are customizable (85-113 dB)
- Powered by a 12V DC power supply or built-in batteries

Effortless Operation

- Indicates current state (arm/disarm/armed)
- Has a built-in siren for alarms
- Battery indicator shows battery level
- Two-way communication with Ajax Hub allows for periodic testing and customization

Simple Installation



Connects to Ajax Hub with a single click



The quality of the connection can be tested remotely



No need to disassemble the body when installing using SmartBracket mounts

Bulletproof Protection



Authentication to prevent forgery



Jamming detection and communication channels encryption



Tampering alarm

Tech Specs

- Color: white/black
- Device type: wireless
- Use: indoor/outdoor
- Dismount protection: accelerometer
- Power supply: 4 CR123A batteries or external 12 V DC
- Temperature sensor: available
- Radio signal power: 25 mW
- Ingress protection: IP54
- Working temperature range: from -20°C (-4°F) to $+60^{\circ}\text{C}$ ($+140^{\circ}\text{F}$)
- Operating humidity: up to 95%
- Dimensions: 200x200x51 mm (7.87x7.87x2 in)
- Weight: 528 g
- Battery life is up to 5 years



FireProtect

Wireless smoke and heat detector

If you aren't protected against a burglary, you risk your valuables. If you aren't protected against fire, you risk everything. That's why we created the Ajax FireProtect smoke detector. It's easy to install and control, protected against sabotage and extremely long lasting.




Maximum Performance

- Works up to 1,300 meters from Ajax Hub in open space or across several floors of a business center
- Smoke detection
- Rapid temperature increase even without smoke immediately activates an alarm
- Interconnected alarms
- Double-check before sending alarm




Effortless Operation

- Can work autonomously without Ajax Hub
- Has a built-in siren for smoke or heat alarms
- Checks the smoke chamber with a click in mobile app
- Notifies users when it's time to clean smoke chamber
- Two-way communication with Ajax Hub allows for periodic testing and customization

Simple Installation

-  Connects to Ajax Hub with a single click
-  The quality of the connection and detection area can be tested remotely
-  No need to disassemble the body when installing using SmartBracket mounts

Bulletproof Protection

-  Authentication to prevent forgery
-  Jamming detection and communication channels encryption
-  Tampering alarm

Tech specs

- Color: white/black
- Detector type: wireless
- Use: indoor
- Detecting element: photoelectric sensor
- Temperature sensor: from +54°C (+129°F) to 65°C (+149°F)
- Alarm type: light and sound
- Built-in siren volume: 85 dB
- Additional temperature sensor: available
- Radio signal power: 20 mW
- Power supply: 2 CR2 batteries
- Power supply voltage: 3 V
- Additional battery: CR2032
- Operating temperature range: from 0°C (32°F) to +65°C (+149°F)
- Operating humidity: up to 80%
- Dimensions: 132x132x31 mm
- Weight: 220 g



Battery life is up to 4 years



FireProtect Plus

- ⊕ Smoke, temperature, and carbon monoxide detection
- ⊕ Interconnected alarms
- ⊕ Double-check before sending alarm
- ⊕ Battery life is up to 4 years



LeaksProtect

Wireless flood detector

Ajax LeaksProtect detects and notifies you of an inflow of water within seconds, but automatically cancels the alarm if the area dries. Energy-efficient, reliable and extremely long lasting.

Maximum Performance

- Works up to 1,300 meters from Ajax Hub in open space or across several floors of a business center
- Early detection of flooding

Effortless Operation

- Alarms are automatically canceled if the water dries
- Two-way communication with Ajax Hub allows for periodic testing and customization
- Saves energy by regulating power consumption based on the distance from Ajax Hub

Simple Installation



Connects to Ajax Hub with a single click



The quality of the connection can be tested remotely



No need to disassemble the body when installing using SmartBracket mounts

Bulletproof Protection



Authentication to prevent forgery



Jamming detection and communication channels encryption



Tampering alarm



Waterproof with nickel-plated contacts

Tech Specs

- Color: white/black
- Device type: wireless
- Use: indoor
- Power supply: 2 AAA
- Power supply voltage: 3 V
- Temperature sensor: available
- Radio signal power: 20 mW
- Ingress protection: IP65
- Working temperature range: from 0°C (+32°F) to +50°C (+122°F)
- Operating humidity: up to 100%
- Dimensions: 56x56x14 mm (2.20x2.20x0.55 in)
- Weight: 40 g
- Battery life is up to 3 years



WallSwitch

Power relay with energy monitor

Turns household appliances on/off and tracks energy consumption through a mobile app.

Maximum Performance

- Works up to 1,000 meters from Ajax Hub in open space or across several floors of a business center
- Allows for remotely switching connected devices on and off through the app
- Calculates energy consumption and shows data in the app

Effortless Operation

- Uses a remote antenna for better reception
- Operating voltage range: 110-230 V
- Remembers settings after power failure
- Two-way communication with Ajax Hub allows for periodic testing and customization

Simple Installation



Installed directly in the wall plate



Connects to Ajax Hub with a single click



The quality of the connection can be tested remotely

Bulletproof Protection



Protected from power surges and overheating



Jamming detection and communication channels encryption



Authentication to prevent forgery

Tech Specs

- Actuator: relay
- Maximum load current: 13 A
- Allowed power (resistive load at 230 V): up to 3 kW
- Allowed power (resistive load at 110 V): up to 1.5 kW
- Monitoring of power consumption parameters: current, voltage, power consumption
- Maximum temperature protection: >+65°C (+149°F) inside the wall plate
- Temperature sensor: available
- Radio signal power: 25 mW
- Power consumption in standby mode: less than 1 W
- Ingress protection: IP20
- Operating humidity: less than 75%
- Dimensions: 38x25x18 mm (1.49x0.98x0.70 in)
- Weight: 30 g



Transmitter

Wireless module for third-party detector integration

Ajax Transmitter allows you to connect detectors with wired outputs to the security system. It helps protect property indoors and outdoors.

Maximum Performance

- Works up to 1,600 meters from Ajax Hub in open space or across several floors of a business center
- Operates indoors and outdoors
- Can work with wired and autonomous detectors with a wired output

Simple Installation

- Two-way communication with Ajax Hub allows for periodic testing and customization
- Battery indicator shows battery level in the mobile application

Simple Installation



Connects to Ajax Hub with a single click



The quality of the connection can be tested remotely

Bulletproof Protection



Authentication to prevent forgery



Jamming detection and communication channels encryption



Disassembly immediately activates an alarm



Tampering alarm

Tech specs

- Device type: wireless
- Maximum number of connected devices: 1
- Dismount protection: accelerometer
- Performance monitoring: yes
- History of alarms and service events: yes
- Alarm input: 1
- Tamper input: 1
- Power supply type: +/- connectors
- Power supply output: 3V
- Temperature sensor: available
- Radio signal power: 25 mW
- Operating temperature range:
from -25°C (-13°F) to +50°C (+140°F)
- Operating humidity: up to 75%
- Dimensions: 100x39x22 mm
- Weight: 74 g



Coming soon



RangeExtender

Range extender for the security system signal



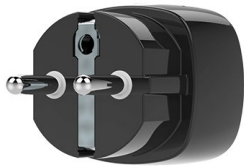
MotionProtect Curtain

Wireless curtain motion detector



MotionProtect Outdoor

Wireless outdoor motion detector



Socket

Wireless controllable socket



Relay

Wireless dry contact relay

The logo for AJAX, rendered in a stylized, white, sans-serif font. The letters are bold and feature sharp, angular cuts, giving it a modern and technical appearance.

When security is art

More info:

www.megassecurity.be

info@megassecurity.be