



AJAX

When security is art

Professional security system that
leaves troubles behind the scene

The stand

Ajax received prestigious awards at the most significant security events in the world.
On top of that, the system earned the highest reliability grade from the most independent organizations.



Intruder alarm of the year



Security and firefighting risks



The best i

ard of trust

ant professional conferences and expos around the world.
ade available for wireless security systems after testing in five
ant laboratories.



SECURITY & FIRE
EXCELLENCE
AWARDS



novative product

Security system certification

Fire system certification

Full security management in your smartphone

Even while sipping cocktails on a tropical island, you can still keep an eye on your home with Ajax.

The push-notifications update you on when the children come home or how long the cleaning company stayed in the space.

At any moment you can connect to the security cameras and check whether the stove is off or how is the dog doing. In case of emergency the hub will give you a call, send a push-notification, and SMS.

You won't miss a single alarm!



Remote control and management



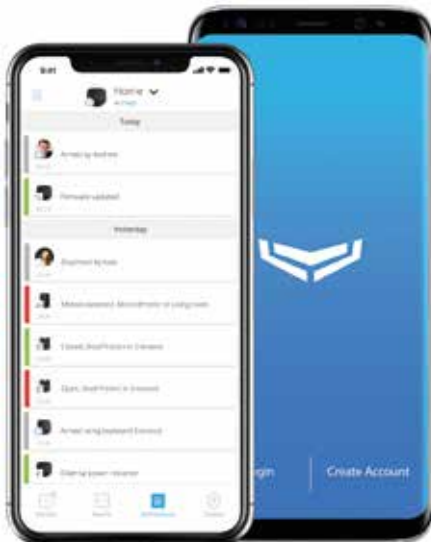
**Three types of notifications
push, SMS, calls**



Access to security cameras



Reminders to arm / disarm the system



Three tier protection

1 tier

Smart protection mode

Ajax maintains a constant connection with the cloud server. The system sends operation and incident reports to the owner's smartphone.

Ajax requires no service charges.



Push notifications
for events



System health
monitoring

2 tier

Fully independent protection mode

When Ajax identifies threats, the system directly alerts the owner using several communication methods

Monthly charge to the mobile phone provider.



SMS messages on
incidents and events



Alarm call to the owner's
phone number

3 tier

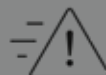
Professional protection mode

Ajax is directly connected to the security company's console and sends alarms to the owner's phone and to the security company simultaneously.

Monthly charge to the security company



Direct connection
to the central
monitoring station



Rapid action
team services



MotionCam

Wireless motion detector with an intergrated photo camera to verify alarms.



Photo only in case of alarm



Infrared illumination for photos in the dark



Photo verification in 9 seconds



Up to 4 years of operation from battery



Up to 1,700 m of two-way radio communication



Pet immunity

MotionProtect Plus

Wireless motion detector with additional microwave sensor



Does not react to a heater, fireplace or conditioner



Up to 5 years of operation from battery



Up to 1,200 m of two-way radio communication



Pet immunity



MotionProtect Curtain

Wireless motion detector with narrow viewing angle



False alarm prevention system



Up to 3 years of operation from battery



Up to 1,200 m of two-way radio communication



Detection zone up to 15 m





DualCurtain Outdoor

Wireless motion detector to guard property perimeter



Up to 30m of bidirectional detection range



6° detection zone



Three-stage digital algorithm to prevent false alarms



Near area detection



Anti-masking system



Pet immunity



Up to 4 years of operation from battery



Weatherproof design



Up to 1,700 m communication range



MotionCam Outdoor

Wireless motion detector with an integrated photo camera to verify alarms.



Three-stage digital algorithm to prevent false alarms



HDR photo camera



Anti-masking system



Pet immunity



Up to 3 years of operation from battery



Dust and splash resistant



Up to 1,700 m communication range



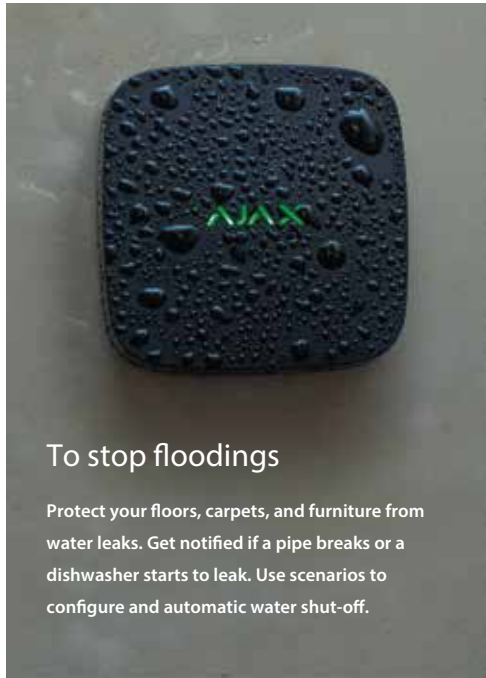
To deter thieves

Ajax detectors immediately notice door opening, glass breaking, and motion. And if something threatens your life, click Button to call for help.



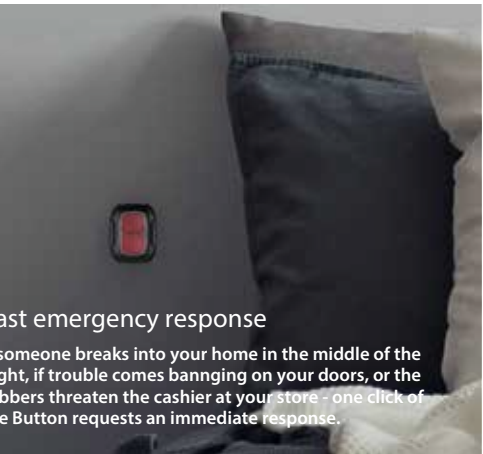
To prevent fires and poisoning

The system immediately notifies you of smoke, suspicious rises in temperature, or dangerous levels of the invisible carbon monoxide poison. And the loud sirens built inside the fire detectors can wake up even a heavy sleeper.




To stop floodings

Protect your floors, carpets, and furniture from water leaks. Get notified if a pipe breaks or a dishwasher starts to leak. Use scenarios to configure and automatic water shut-off.




Fast emergency response

If someone breaks into your home in the middle of the night, if trouble comes banging on your doors, or the robbers threaten the cashier at your store - one click of the Button requests an immediate response.



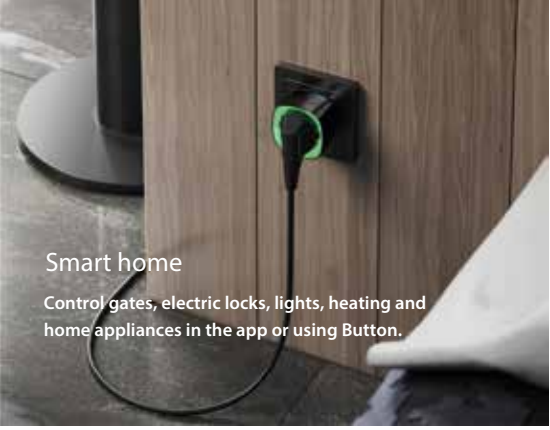
Outdoor security

Immediately spot the intruders with the Ajax outdoor detectors and demoralize them with a loud noise of the street sirens. The entire block will hear the alarm. And your alarm response company will get an instant alert.



Video Surveillance

Connect your security cameras to the Ajax app to watch all of your camera streams in one place. Check the situation on site in real time.



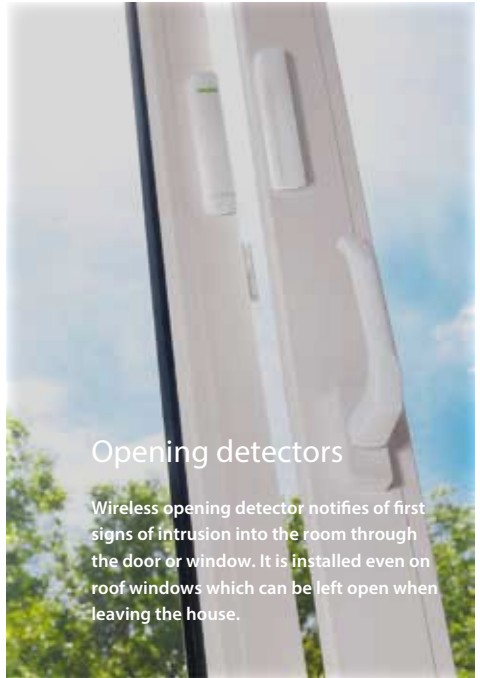
Smart home

Control gates, electric locks, lights, heating and home appliances in the app or using Button.



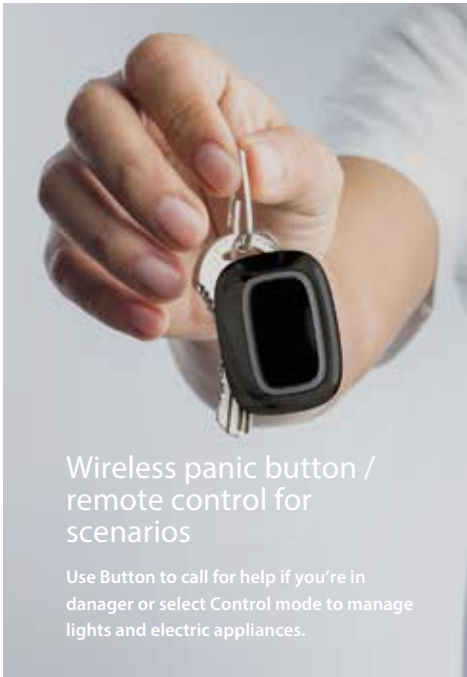
Motion detectors

Motion detectors alerts you about movements indoors and outside. They ignore natural interference and pets.



Opening detectors

Wireless opening detector notifies of first signs of intrusion into the room through the door or window. It is installed even on roof windows which can be left open when leaving the house.



Wireless panic button / remote control for scenarios

Use Button to call for help if you're in danger or select Control mode to manage lights and electric appliances.

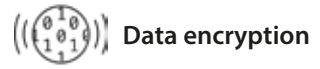
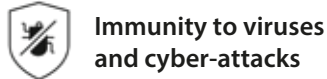
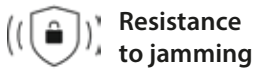


Control panels

The hub manages all of the devices within the system to notify you and your security company in case of danger.

More defence

Farms, villas, and even estates with stand-alone buildings - the Ajax security system can cover properties of any size. All of the devices communicate on a distance of up to 2 000 m using a proprietary Jeweller radio protocol. The hub immediately raises the alarm if someone tries to interfere with the system. It is also immune to viruses and cyber-attacks, and regularly updates over the air to add new features.



Less effort

An essential security system kit takes 30 minutes to install. Ajax wireless detectors don't cover the walls with cables, seamlessly fit in any interior, and operate up to 7 years on the pre-installed batteries. And if you'd decide to get a pet or add a new device to the system, the security company would reconfigure Ajax over the air without paying you any unnecessary visits.



30 minutes set-up



Remote maintenance



Up to 7 years of work on pre-installed batteries

Scenarios

Your Security Automation

Boost your home security

Scenarios are an advanced protection layer of your private property. They help to make your security system go beyond detecting threats and begin to resist them actively.

Automate your smart home with scenarios. Rest assured that every command will be delivered to the hub and executed thanks to a reliable radio connection and the rigorous operation of OS Malevich.



Alarm reactions



Security mode
change reactions



Scheduled actions



scan to see what
can be achieved



Scheduled Night Mode



Power cut off by a fire alarm



Heating on schedule



Home activity simulation



Automatic doors and roller shutters



Spotlighting the trespassers



MotionProtect Outdoor



Wall Switch



Outdoor Lighting

Deter burglars approaching the house with the bright lights and loud sirens. Use scenarios to turn on projectors if outdoor motion detectors are activated.



Flood prevention system



Water



LeakProtect



Relay



Electrovalve

Ajax detectors identify a pipe breakage and dishwasher leaks from the first drops. An activated scenario can automatically shut down running water to prevent flooding.



KeyPad Plus

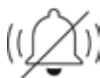
Wireless touch keypad supporting encrypted contactless cards and fobs.



Desfire encrypted cards / fobs



Unique pin codes for every user



Duress code silent alarm event



Up to 4 years of operation from battery

SpaceControl

Wireless key fob for controlling security modes



Pocket key fob



Indicates command execution with color blink



Equipped with a panic button



Jamming detection and communication channels encryption





Hub 2 Plus

Security system control panel



Up to 200 devices / 25 groups
200 users / 100 cameras



Wifi Connection



Dual Sim cards 2G / 3G / 4G



Photo Verification

Home Siren

Wireless indoor siren that loudly notifies of an alarm during detector activation.



Compact internal siren



Indicates armed/disarmed state



Customizable sound level
and alarm length



Up to 5 years of operation from battery



DoorProtect Plus

Wireless opening detector notifies of first signs of intrusion into the room through the door or window.



Opening Detector



Shock Detector



Tilt Sensor



Up to 5 years of operation from battery



FireProtect Plus

Wireless fire detector with temperature and carbon monoxide sensors



Smoke Detector



Temperature Detector



Carbon monoxide detector



Up to 4 years of operation from battery



Street Siren

Wireless outdoor siren that notifies of danger using sound and light.



Resistant to dust, hail and rain drops.
Operates at a temperature of -25°C



Indicates armed/disarmed state
and flashes during alarm



Customizable sound level
and alarm length



Up to 5 years of operation from battery
or from 12 V DC power supply



LeaksProtect

The flood detector identifies the pipe breakage, washing machine, or dishwasher leaks.



Flood Detector



Notifies when the water dries up



Fully sealed unit IP65 rated



Up to 5 years of operation from battery





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