

Professional Security System

Your protection in an imperfect world





Up to 7 years of battery life



Jamming detection and communication channels encryption

3rd party IP camera
integration



3G/4G Sim Card backup support



Supports multi group alarm system



Tampering Alarm

AJAX HUB STARTER KIT



DOORPROTECT SENSOR MOTIONPROTECT SENSOR **KEY FOB**

AVAILABLE IN BOTH BLACK AND WHITE AJAX-14/29 BND 470 EXCLUDES INSTALLATION 1 YEAR WARRANTY



Hub | Intelligent Control Panel



HUB (White/Black) AJAX-43/44

- Ethernet support
- Up to 100 Devices, 50 Users & 1 ReX
- Video surveillance support
- Control & configuration via Ajax apps
- Support Push Notifications
- Communication with devices at a distance of up to 2,000 m

BND 335



HUB Plus (White/Black) AJAX-68/69

- Ethernet & Wi-Fi support
- Up to 150 Devices, 99 Users & 5 ReX
- Video surveillance support
- Control & configuration via Ajax apps
- Support Push Notifications
- Communication with devices at a distance of up to 2,000 m

BND 665



HUB 2 4G (White/Black) AJAX-59/58

- 3G/4G (2 SIM cards) & Ethernet support
- Up to 100 Devices & 50 Users
- Video surveillance support
- Control & configuration via Ajax apps
- Support Push Notifications
- Communication with devices at a distance of up to 2,000 m

BND 668



HUB 2 Plus

(White/Black) AJAX-40/39

- 3G/4G (2 SIM cards) & Ethernet support
- Up to 200 Devices, 200 Users & 5 ReX
- Photo verification support
- Video surveillance support
- Control & configuration via Ajax apps
- Support Push Notifications
- Communication with devices at a distance of up to 2,000 m



*Prices do not include Installation Fee and Configuration



Motion Protect | Wireless Motion Detector



MOTION PROTECT PLUS

(White) AJAX-09

IR motion detector with K-band microwave sensor

- IR sensor detection up to 12m
- SmartDetect filtering of false motion alarms
- Pet immunity
- Control & configuration via Ajax apps
- Up to 5 years of operation from battery
- Up to 1,200 meters of radio communication range with hub





MOTION PROTECT OUTDOOR

(White) AJAX-46

IR motion detector

- Two IR sensors
- 3-15m adjustable detection range
- SmartDetect & LISA filtering of false motion alarms
- IP55 enclosure protection class
- Anti-masking protection
- Pet immunity
- Control & configuration via Ajax apps
- Up to 5 years of operation from battery
- Up to 1,700 meters of radio communication range with hub





MOTIONCAM

(White/Black) AJAX-35/36

IR motion detector with photo camera

- IR sensor detection up to 12m
- Alarm photo verification
- SmartDetect filtering of false motion alarms
- Pet immunity
- Control & configuration via Ajax apps
- Up to 4 years of operation from battery
- Up to 1,700 meters of radio communication range with hub

BND 198

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MOTIONCAM OUTDOOR (White) AJAX-46

IR motion detector with photo camera

- 2 IR sensors
- 3-15m adjustable detection range
- Alarm photo verification
- SmartDetect & LISA filtering of false motion alarms
- IP55 enclosure protection class
- Anti-masking protection
- Hood included
- Pet immunity
- Control & configuration via Ajax apps
- Up to 3 years of operation from battery
- Up to 1,700 meters of radio communication range with hub

BND 575





MOTIONPROTECT CURTAIN

(White/Black) AJAX-34/33

IR curtain motion detector

- 2 PIR sensors
- SmartDetect filtering of false motion alarms
- Correlation signal processing for additional protection against false alarms
- Control & configuration via Ajax apps
- Up to 3 years of operation from pre-installed batteries
- Up to 1,000 meters of radio communication range with hub

BND 159



(White) AJAX-47

Bidirectional curtain IR motion detector

- 4 IR sensors
- 4-15m adjustable detection range
- SmartDetect & ELSA filtering of false motion alarms
- Pet immunity
- IP55 enclosure protection class
- Anti-masking protection
- Control & configuration via Ajax apps
- Up to 4 years of operation from battery
- Up to 1,700 meters of radio communication range with hub

BND 430



Opening Detectors | Protection via Doors / Windows Opening



DOOR PROTECT (White/Black) AJAX-02/12

Reed switch-based opening detector

- Protection against reed switch chattering
- Control & configuration via Ajax apps
- Up to 7 years of operation from battery
- Up to 1,200 meters of radio communication range with hub

BND 68



DOOR PROTECT PLUS (White/Black) AJAX-32/42

Opening, shock and tilt detector with reed switch and accelerometer

- · Detection of change in the tilt angle and shocks by an accelerometer
- Protection against reed switch chattering
- Control & configuration via Ajax apps
- Up to 5 years of operation from battery
- Up to 1,200 meters of radio communication range with hub

BND 125

Glass Break Detector | Window glass breaking detection



GLASS PROTECT (White) AJAX-06

Glass break detector with microphone

- 9m distance of glass breaking detection by a microphone
- Filtering of false alarms with DualTone two-factor
- Control & configuration via Ajax apps
- Up to 7 years of operation from battery
- Up to 1,000 meters of radio communication range with hub





COMBIPROTECT (White/Black) AJAX-15/10

Combined IR motion detector and glass break detector with microphone

- 12m IR sensor motion detection distance
- 9M distance of glass breaking detection by a microphone
- Filtering of false alarms caused by sounds with DualTone two-factor
- Pet immunity
- Control & configuration via Ajax apps
- Up to 5 years of operation from battery
- Up to 1,200 meters of radio communication range with hub

BND 216

Fire Detection | Wireless Fire Detectors



FIRE PROTECT (White/Black) AJAX-05/19

Temperature and smoke detector with replaceable batteries

- Optical sensor to detect smoke
- HazeFlow algorithm to filter false alarms caused by smoke
- Thermocouple to measure a temperature
- Up to 4 years of replaceable battery life
- Control & configuration via Ajax apps
- Built-in 85 dB siren
- Operating autonomously or as a part of an Ajax system
- Up to 4 years of replaceable battery life
- Up to 1,300 meters of radio communication range with hub



FIRE PROTECT PLUS

(White/Black) AJAX-21/22

Temperature and smoke detector with replaceable batteries

- Optical sensor to detect smoke
- HazeFlow algorithm to filter false alarms caused by smoke
- Thermocouple to measure a temperature
- Chemical sensor to detect CO concentration
- Up to 4 years of replaceable battery life
- Control & configuration via Ajax apps
- Built-in 85 dB siren
- Operating autonomously or as a part of an Ajax system
- Up to 4 years of replaceable battery life
- Up to 1,300 meters of radio communication range with hub

BND 230

BND 113

*Prices do not include Installation Fee and Configuration



Wireless Sirens | Boost Up Your Security



HOME SIREN

- Adjustable volume
- Indication of delays and security mode changes
- Chime (door opening notifications)
- Control & configuration via Ajax apps
- Up to 5 years of operation from batteries
- Up to 2,000 meters of radio communication range with hub





STREET SIREN (White/Black) AJAX-04/16

- Adjustable volume: 85–113 dB
- Indication of delays and security mode changes
- Chime (door opening notifications)
- IP54 enclosure protection class
- Connection of optional power supply
- Control & configuration via Ajax apps
- Up to 5 years of operation from batteries
- Up to 1,500 meters of radio communication range with hub

BND 255

Water Leak Detector | Wireless leak prevention



LEAKSPROTECT (White/Black) AJAX-17/48

- Detecting water leaks with four separate contact pairs
- Activating automation scenarios
- Enclosure protection class IP65
- Up to 5 years of replaceable battery life
- Control & configuration via Ajax apps
- Radio communication with a hub at a distance of up to 1,300 m

BND **115**



Range Extenders | Extend the Range of Hub's Signal



ReX (White/Black) AJAX-27/45

Jeweller radio signal range extender

- Control & configuration via Ajax apps
- Up to 1,800 m of radio communication range

BND 255



ReX 2 (White/Black) AJAX-55/54

- Ethernet as an additional communication channel
- Photo verification support
- Control & configuration via Ajax apps
- Up to 1,700 meters of radio communication range with hub

BND 348

SpaceControl Controls and Panic Buttons



SpaceControl (White/Black) AJAX-08/13

Key fob for security system control

- Security modes and Night mode management
- Panic button
- Protection against accidental pressing
- Control & configuration via Ajax apps
- Up to 5 years of operation from battery
- Up to 1,300 meters of radio communication range with hub





KeyPad | Wireless touch keypad



KEYPAD AJAX-11

- Security mode and Night Mode control at the object
- Blocking in case of code guessing
- Codes for unregistered users
- Panic button
- Duress codes
- Control and configuration via Ajax apps
- Up to 2 years of operation from batteries
- Up to 1,700 meters of radio communication range with hub

BND 228



PASS (White/Black) AJAX-71/70

This copy-protected card allows you to manage security modes without a password, user account and access to the Ajax app.

- DESFire[®] communication technology
- Up to 13 maximum number of bound hubs
- Works with KeyPad Plus only

BND **]**]



KEYPAD PLUS (White/Black) AJAX-49/67

- Support for contactless cards and key fobs
- Security mode and Night Mode control at the object
- Blocking in case of code guessing, key fob, card spoofing
- Codes for unregistered users
- Panic button
- Duress codes
- Control & configuration via Ajax apps
- Up to 4.5 years of operation from batteries
- Up to 1,700 meters of radio communication range with hub

BND 255



TAG (White/Black) AJAX-73/72

This copy-protected key fob allows you to manage security modes without a password, user account and access to the Ajax app.

- DESFire[®] communication technology
- Up to 13 maximum number of bound hubs
- Works with KeyPad Plus only

BND **12**

*Prices do not include Installation Fee and Configuration



Button | Wireless Alarm Button / Smart Button



BUTTON

(White/Black) AJAX-37/50

Panic button

- IP55 enclosure protection class
- Protection against accidental pressing
- Control and configuration via Ajax apps
- Up to 5 years of operation from battery
- Up to 1,300 meters of radio communication range with hub

BND 78



DOUBLE BUTTON

(White/Black) AJAX-52/51

Hold-up device

- IP55 enclosure protection class
- Protection against accidental pressing
- Control and configuration via Ajax apps
- Up to 5 years of operation from battery
- Up to 1,300 meters of radio communication range with hub

