

MotionCam Outdoor Jeweller

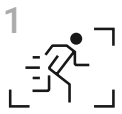
Wireless outdoor motion detector with a photo camera to verify alarms



Where to buy

Lightning-fast alarms. Verified.

MotionCam Outdoor recognizes intrusion from the very first steps on the territory and confirms it with an animated series of photos. Visual verification helps to instantly ascertain the situation, saving users from concerns, and security companies from unnecessary patrol dispatches.



**Motion
detected**



**Alarm
raised**



**Evidence
captured**



MotionCam Outdoor requires **Hub 2** or **Hub 2 Plus** for operation

Outdoor surveillance and alarm confirmation

MotionCam Outdoor PhOD

MotionCam Outdoor is also available with Photo on Demand feature. Such detectors take photos when they detect an intrusion, as well as at the user's request in the Ajax app

[Learn more](#) >

Awards

Don't miss a thing

Combining the best optics, fast processor and advanced software algorithms, MotionCam Outdoor takes informative pictures in any weather, day or night.

+ [Learn more](#)

HDR camera

IR backlight

Series of 2–5 photos

**CMS software supporting visual alarms
verification**

Horus

Manitou

SBN

Sentinel

WBB

[Learn more about](#)
[connecting Ajax](#)
[to monitoring](#)
[software](#)

Intelligent false alarm filter

MotionCam Outdoor is equipped with two independent PIR sensors, the signals of which are analyzed by a two-step LISA algorithm. When both sensors detect motion, LISA performs correlation and spectral analysis of the signals, which helps to instantly distinguish real threats from interferences.

Correlation analysis

Whenever MotionCamOutdoor detects motion, LISA analyses and compares signal forms from two sensors in real-time. If forms are similar, the alarm is activated.

Multilevel anti-sabotage protection

MotionCam Outdoor can not be unnoticeably disabled even if the system is disarmed. The detector is equipped with masking sensors that react to hindering, covering and painting the lens.

It will take the hub less than a minute¹ to detect the loss of communication with the detector and inform a central monitoring station and users about the problem. The fact that MotionCam Outdoor was dismantled will become known instantly.

Anti-masking system

**Notifications about
detachment**

**Configurable detector
ping interval**

Effective security in any weather

MotionCam Outdoor resists the heat up to +60°C and withstand the cold down to -25°C. And to protect the sensors of the anti-masking system from rain and snow, we included a special hood.


Less manual labor. More settings in the app.


The process of connecting and configuring MotionCam Outdoor saves installation engineers time in the best possible way. To add a detector to the system, all you have to do is scan the QR code with the Ajax app, assign a name and a room to it. Configure the device in the app in real time, test detection zones and communication. If necessary, the detector can be disabled or its


system parameters can be reconfigured remotely, without visiting the site.



Adding to the security system via QR code

 **Connecting Motioncam
Outdoor**

 **Man User manual**
icon

 **Tech Technical data sheet**
data
sheet

Tech specs

- 1 With the Hub – Detector polling period of 12 seconds
- 2 Photo delivery time depends on image resolution, selected in device settings

Compliance with standards

Choose the most suitable Ajax set in 2 minutes

Tell us what you need to protect and we will put together a set of detectors and devices for your premises.

Start

Outdoor motion sensor with photo verification of alarms

A motion sensor is a detector that detects the movement of objects and is used to control a protected area or run automated scripts. A motion sensor is used to detect intrusion into a protected area in alarm systems.

Types of motion sensors

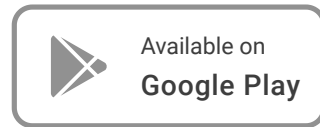
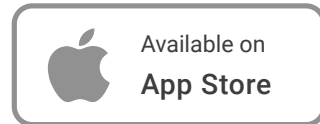
[Learn more](#)

Products

Superior
Fibra
Intrusion protection
Video surveillance
Fire detection
Water leak prevention
Comfort & Productivity
All products
Ajax ecosystem integrations
Ajax Ready products

Software

For users
PRO Desktop
Ajax Translator
Scenarios



Subscribe

Subscribe to our emails about secure life. No spam.

Subscribe

Request extra help

✉ support@ajax.systems
📍 @AjaxSystemsSupport_Bot



Rating 4.6

2 500 000

people worldwide under Ajax protection

Solutions

Customer stories
Solutions by facility type
Upgrades and retrofits
Why Ajax
How it works

Support

Manuals and articles
Compliance with standards

Tools

Battery life calculator
Radio communication range calculator
Fibra power supply calculator
Case configurator
Switches and outlets configurator
Ajax devices compatibility
All web tools

Company

For partners



[Blog](#)

[For partners](#)

[About us](#)

[Ajax Academy](#)

[Press page](#)

[Partner Portal](#)

[Events](#)

[Career](#)

[Reviews and feedback](#)



[Australia](#)

[Privacy policy](#)

[Report a vulnerability](#)

[GDPR White Paper](#)

[NDAA Statement](#)

[Cookie policy](#)

[Anti-Spam Policy](#)

[End user agreement](#)

[Warranty](#)

© 2024 AJAX SYSTEMS CH. All rights reserved