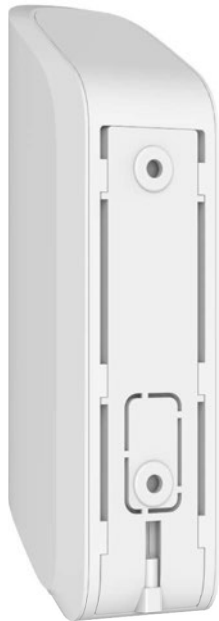


AJAX

MotionProtect Curtain

Narrow beam indoor motion detector.
Protects windows, doors, and valuables



The MotionProtect Curtain from Ajax Systems is a curtain type wireless motion detector. The detector has a narrow horizontal detection angle and is designed for indoor perimeter control: windows, doorways, and other entrances or exits of the guarded facility. Maximum motion detection distance is 15 m.

MotionProtect Curtain integrates into Ajax security systems, connecting to a hub through the Jeweller secure protocol. Wireless coverage may reach up 1,700 m line-of-sight. The pre-installed battery ensures up to 3 years of autonomous operation.

MotionProtect Curtain is ready to operate straight out of the box. It connects to the security system via Ajax app: scan the QR code, add the detector to the room, and proceed to installation

- Wireless invisible curtain detector
- Detects motion up to a distance of 15 meters
- Built-In Tampering Alarm
- Transmits alarms at a distance of up to 1,700 meters away from the hub
- Ignores Pets Up to 40cm high & 10kg
- Sends Alarms to Your Smartphone
- 3 Year battery life
- Easy & Quick Set Up
- Available in Black & White

Specification

| | |
|---------------------------------|---|
| Classification | Radio-interlinked photoelectric security detector |
| Type of detector | Wireless |
| Installation method | Indoors only |
| Compatibility | Operates with all Ajax hubs, and range extenders |
| Sensing element | Two PIR sensors |
| Alarm signal delivery time | 0.15 seconds |
| Motion detection distance | Up to 15 m |
| Detection angles | Horizontally—6° Vertically—90° |
| Sensitivity | Adjustable, 3 levels |
| Recommended installation height | 2.4 meters |
| Power supply | Battery: CR123A Power supply voltage: 3 V Battery life: up to 3 years |
| Jeweller radio technology | Communication range with detectors – up to 1,700 m in an open space Two-way communication between devices Operating frequencies – 868.0-868.6 MHz Self-adjusting RF output power – up to 20 mW Block encryption based on AES algorithm Detector polling period – 12-300 s Frequency hopping |
| Temperature sensor | Available |

Specification

| | |
|----------------------------------|---|
| Operating temperature range | From -10 C to +40 C |
| Operating humidity | Up to 95% |
| Anti-sabotage | Fraud protection Jamming notification Tamper-resistant |
| Remote configuration and testing | + |
| Dimensions | 134x44x34 mm |
| Weight | 118 g |
| Warranty | Replacement and repair for a period of 24 months from the date of sale. The warranty does not cover batteries. |
| Complete Set | MotionProtect Curtain motion detector SmartBracket mounting panel CR123A batteries (pre-installed) Bracket Installation kit User's guide |