

AJX-M-DCO

Ajax Dual Curtain Outdoor (Motion detectors)

Product Overview

Ajax Wireless Outdoor Dual Curtain Motion Detector 30m, Anti-Masking, 868.0-868.6 MHz Frequency, 4x PIR Sensor, IP54, Ajax Dual Curtain Outdoor, 4.5 degree detection angle horizontal, 4 to 15 meters Motion Detection on each side, From 0.3 to 2 m/s Motion Detection Speed, Up to 4 years Battery Life



Specifications

Overview Summary:

Ensure the safety of your property with the Ajax Wireless Outdoor Dual Curtain Motion Detector. Designed for reliable perimeter monitoring, this advanced device detects movement up to 30 meters while minimizing false alarms. Its dual PIR sensors, anti-masking protection, and IP54-rated enclosure make it perfect for South African homes seeking dependable outdoor security. Easy to install and powered by long-lasting batteries, you can confidently secure entrances, windows, and fences-shop now and strengthen your home's safety.

With flexible detection settings and pet immunity options, the Ajax DualCurtain Outdoor adapts to your property's needs. Protect your perimeter efficiently while benefiting from up to four years of battery life. Buy now to enhance security without the hassle of complex installations.

Performance tier:Premium

Uses:Outdoor perimeter security, window protection, fence monitoring, entrance surveillance, motion detection for property safety

Overview:**Ajax Wireless Outdoor Dual Curtain Motion Detector - 30m Perimeter Protection**

The Ajax Dual Curtain Outdoor Motion Detector delivers reliable perimeter security for residential and commercial properties. Designed to cover up to 30 meters, it safeguards windows, doors, fences, arches, and displays with precise bidirectional detection. Its dual optical systems minimize false alarms by differentiating human motion from environmental triggers and pets. Compact, weather-resistant, and equipped with advanced anti-masking technology, this detector ensures continuous protection even in challenging outdoor conditions.

Description:

The Ajax Dual Curtain Outdoor Detector combines two independent motion sensors in a single device, offering flexible coverage and accurate perimeter control. With a 4.5-degree horizontal detection angle, the detector senses motion between 4 and 15 meters on each side and tracks speeds from 0.3 to 2 meters per second. Anti-masking sensors prevent tampering, while the Near Area Detection technology extends coverage close to the detector, addressing blind spots and protecting vulnerable entry points. Powered by long-lasting batteries, it communicates securely with Ajax hubs using the Jeweller wireless protocol and provides instant alerts in case of intrusions.

Features:**Precise Motion Detection**

Two independent optical systems, each with two PIR sensors, ensure accurate detection of human movement. The integrated ELSA digital algorithm filters out false alarms caused by environmental changes or pets, only triggering an alert when both sensors detect motion simultaneously.

Enhanced Near Area Monitoring

Unique to Ajax, the Near Area Detection technology covers areas close to the detector, such as windows or narrow passages, while maintaining pet immunity. This system minimizes blind spots, ensuring even movements near the installation point are detected effectively.

Customizable Coverage

Each optical system can be adjusted independently, allowing precise perimeter protection. The horizontal viewing angle can be shifted by 3 degrees to bypass obstacles like columns or pipes, and sensitivity settings are easily configurable through the Ajax app.

Robust Security Measures

DualCurtain Outdoor is equipped with anti-masking sensors and tamper protection to prevent unauthorized interference. Even if the device is physically damaged or disabled, the Ajax hub quickly detects communication loss and alerts users or monitoring stations.

Reliable Wireless Communication

Using the proprietary Jeweller protocol, the detector maintains secure two-way communication with the hub. Data is encrypted, and the system alerts users to jamming or connection loss, ensuring dependable operation across distances up to 1,700 meters in open space.

Long-Lasting Battery Life

Low-energy consumption allows the detector to operate for up to four years on pre-installed batteries. Users receive notifications about battery status through the app, maintaining continuous protection without frequent maintenance.

Easy Installation and Management

Setup is streamlined with QR code scanning in the Ajax app, allowing immediate configuration and testing of detection zones. Settings can be adjusted remotely, eliminating the need for site visits while ensuring the detector operates at optimal performance.

Specifications:

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Specifications	
Product Code	AJX-M-DCO
Device	Detector
Type	Dual, Curtain, Motion

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/AJX-M-DCO-Ajax-Dual-Curtain-Outdoor-Motion-detectors-Buy-p-334450.php>

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