AXIS Video Motion Detection 2

Easy setup motion detection application.

> Reliable indoor and outdoor motion detection

> Easy setup

> Flexible detection area configuration

AXIS Video Motion Detection 2 is an easy-to-configure application installable on Axis network cameras and encoders. The application detects moving objects within a predefined area of interest, making it possible to automatically trigger an action. AXIS VMD 2 will increase system efficiency by reducing bandwidth and storage needs and facilitate search of recorded events.

AXIS VMD 2 is an application specially suitable for general area motion detection in low traffic areas. It detects moving objects such as persons and vehicles within a predefined area.

The application enables reliable detection in variable lighting conditions and works for indoor and outdoor installations such as corridors, parking lots and unattended shop areas.

AXIS VMD 2 is easy to set up. The detection area is defined by a polygon in the cameras's interface, allowing you to easily include as well as exclude an area. No further adjustments are needed.

The real time visual confirmation provides an easy way to validate that the application detects objects correctly. AXIS VMD 2 integrates with the camera's internal event manager, enabling various system notifications.

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Technical Specification – AXIS Video Motion Detection 2

Compatible products

Models All Axis cameras and video encoders with firmware 5.40 or later and support for AXIS Camera Application Platform
Complete list at www.axis.com

Setup and configuration

Setup Web interface camera/video encoder

Configuration Web interface camera/video encoder*

Application settings

Settings One area of interest (20 point polygon), one exclude area, (20 point polygon), visual confirmation to verify setup

Scenarios

Typical applications General low-traffic areas such as corridors, parking lots and unattended shop areas

Limitations Weather conditions such as heavy rain or snow may affect detection accuracy
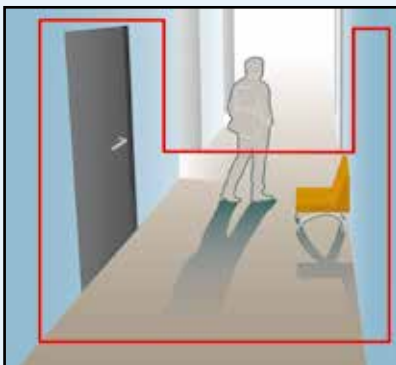
* Requires Windows and Internet Explorer

System integration

Camera Integrates with camera event management system to enable event streaming to Video Management Software and camera actions such as I/O control, notification, edge storage, etc.

Application Programming Interface Open API for software integration, including the ONVIF specification available at www.onvif.org, as well as VAPIX® from Axis Communications, specifications available at www.axis.com

General

Language English

More information is available at www.axis.com

System setup

Event stream

Recording

Notification

I/O Control

Typical application areas

Offices

Shops

Parking lots

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