AXIS Video Motion Detection 3
Reliable and installer-friendly motion detection

> Reliable indoor and outdoor motion detection

> Axis False Alarm Filtering

> Quick installation and intuitive configuration

AXIS Video Motion Detection 3 is a free application for reliable motion recording installable on Axis fixed network cameras and encoders. It increases system efficiency by reducing bandwidth and storage needs and facilitates search of recorded events.

AXIS VMD 3 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 out-door installations such as corridors, parking lots and unattended shop areas.

AXIS VMD 3 is designed to be installer-friendly and the intuitive user interface with real time visual configurations provides an easy way to validate that the application detects objects correctly.

AXIS VMD 3 is easy to set up. The intuitive user interface makes it possible to easily include as well as exclude an area. Axis False Alarm Filtering makes it possible to ignore disturbing object motion such as headlights, swaying trees and smaller animals.
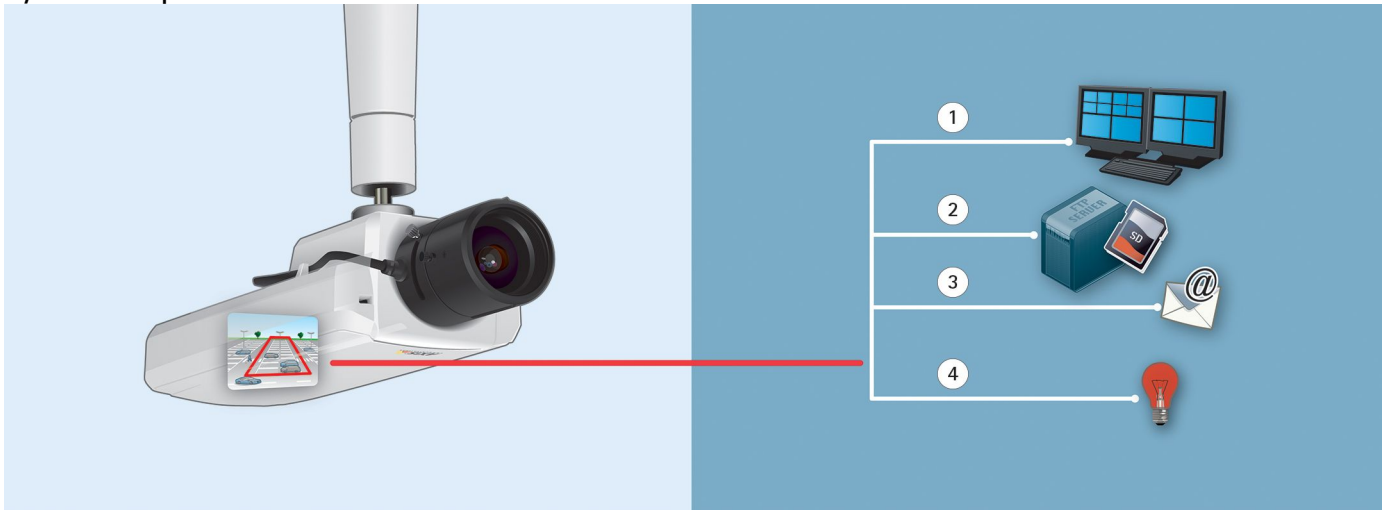
AXIS VMD 3 integrates with the camera's internal event manager, enabling various system notifications.

Technical Specifications - AXIS Video Motion Detection 3

Application

Supported products	Fixed cameras and video encoders with support for AXIS Camera Application Platform and compatible firmware. Complete list at: *www.axis.com*
Settings	One area of interest (20 point polygon), 10 exclude areas (20 point polygon), Visual confirmation to verify setup, Axis False Alarm Filtering for swaying objects, short-lived objects and small objects
Configuration	Web interface camera/video encoder

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

System integration

Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at *www.axis.com* ONVIF, specification at www.onvif.org
Video integration	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.

General

Languages	English

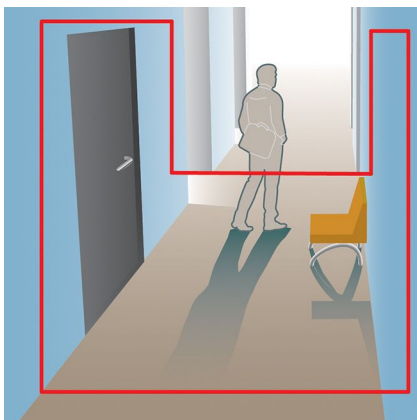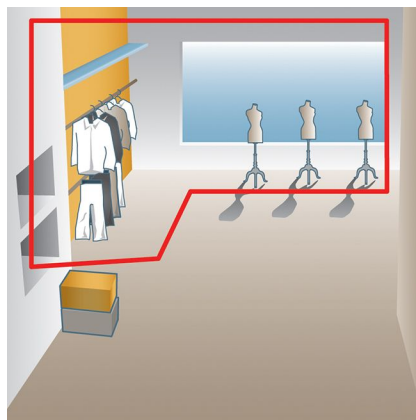More information is available at www.axis.com

System setup

1. Event stream; 2. Recording; 3. Notification; 4. I/O Control

Typical application areas

Offices

Shops

Parking lots

AXIS
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