

Aimetis Outdoor Motion Detection

Reliable Outdoor Analytic for Axis Cameras and Encoders



Aimetis Outdoor Motion Detection provides reliable outdoor motion detection for Axis network cameras and encoders. The embedded application detects moving objects within a predefined area of interest, making it possible to automatically trigger an event. Analytics metadata can be streamed to any Video Management Software (VMS), reducing the CPU load of the server. Additionally, an embedded Rule engine allows the application to trigger alarms directly inside the camera. To simplify analytics setup, a real time visual display showing detection performance is available.

Highlights

- Reliable outdoor motion detection for Axis ARTPEC-4+ products
- Person and vehicle detection
- 3D model reduces false alarms by filtering objects based on size and location
- Configuration is made easy through the intuitive user interface
- Embedded Rule engine allows events to be triggered directly on the camera, simplifying integrations with 3rd party products
- Rich metadata can be streamed to a VMS, which can be leveraged for motion recording and alarms
- Configuration can be easily exported or imported
- Seamless integration with Aimetis Symphony™

Specifications

Supported Products

Axis ARTPEC-4 / 5 cameras and video encoders with support for AXIS Camera Application Platform*

Compatible with Aimetis Symphony 6.14 or higher

Usage

Outdoor applications requiring reliable person and vehicle detection

Management

Application configuration via web browser or VMS directly
Configuration Export and Import

Supported languages: English, Spanish, French, German, Portuguese, Chinese

Analytic Features

Analysis Resolution

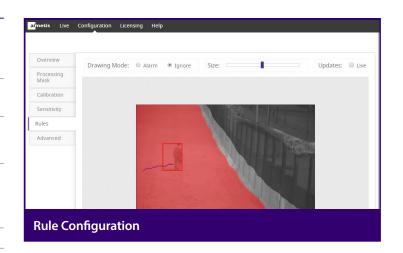
Sensitivity Threshold

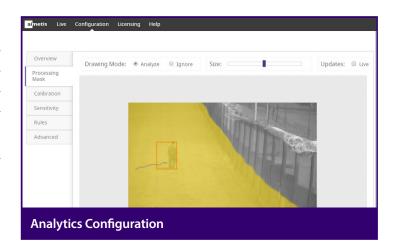
Motion and Alarm Mask

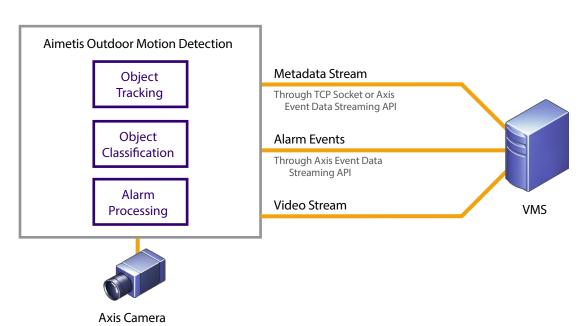
Object Calibration

System Integration

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







To learn more, visit www.aimetis.com

^{*} visit www.aimetis.com for list of device models