AXIS Speed Monitor
Visualize radar data and get actionable insights

AXIS Speed Monitor seamlessly connects Axis security radar to your Axis camera, making it possible to visualize radar data and get statistics about road usage for more informed decision-making. It can visualize measured speed up to 105 km/h (~65 mph) directly in your camera feed. The data gathered can be used to trigger real-time events such as activating strobe lights, starting camera recording, and more. Relevant data can also be exported as a CSV-file so you can create more comprehensive graphical overviews.

> Make roads safer by enabling informed decisions

> Visualize vehicle speeds up to 105 km/h (~65 mph)

> Trigger alarms, video recording, and more

> Export data as a CSV-file for further processing

Tech spec AXIS Speed Monitor

AXIS Speed Monitor

General

Typical use cases	Area and road monitoring
Supported devices	This application requires AXIS Security Radar D2110-VE and an Axis video product. For a full list of compatible products, check the website and the application's release notes.
Compute platform	Edge
Configuration	Web configuration included
Languages	English

Capabilities

Scenarios	The application can be used on roads, parking lots, school zones, fenced-off areas
Functionality	Visualizing the vehicle's speed in the camera's live view Collecting statistics from the radar's scene, regardless the include zone positioning

Settings	Define areas of interest The app works in the supported radar's profiles Place the overlay in the scene that matches the radar include zone

System integration

Event management	Integrates with the camera to enable event streaming to a video management system (VMS) and event actions such as external output activation, notifications, and edge storage.

Event triggers

Trigger conditions	Trigger event when speed limits are violated

Environmental responsibility:

axis.com/environmental-responsibility

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