

Camera Drivers



Benefits

- Efficiently integrate DMP technology with Axis cameras
- Reduce false alarms by using DMP video verification
- Faster, cost-effective installation with no additional hardware needed
- Increase RMR
- Designed for scalability
- These drivers can function separately or be used together for a premium experience

Features

ALARMVISION DRIVER

- Uses local area network (LAN) to keep your AlarmVision cameras separate and secure
- Leverage cameras' built-in AI features
- Works on some of the most popular Axis camera models

VIRTUAL KEYPAD DRIVER

- Integrates video into Virtual Keypad to simplify user experience
- Compatible with DMP Monitoring Center Video Verification
- Video streaming for Axis cameras running Version 11.8 – 11.11

ALARMVISION DRIVER

This camera driver connects Axis cameras with DMP alarm panels, turning cameras into intelligent motion detectors. This places AlarmVision technology at the edge, without additional hardware and uses the on-camera analytics to identify events in real time.

This driver is not dependent on the cloud. It’s perfect for communicating locally to the control panel in settings where cloud connection is not approved, such as financial institutions. It doesn’t just alert you to events — it lets your alarm system take action on them.

VIRTUAL KEYPAD DRIVER

This camera driver allows an Axis camera to become a fully featured DMP cloud camera. By installing this driver, you provide end users with unified video solutions in Virtual Keypad leveraging the existing cameras at their site.

- Live view in Virtual Keypad
- Playback events
- Push notifications
- Requires cloud communication from site

Integrate video with intrusion and access control features all in one app, Virtual Keypad.

Comparison Chart

	Virtual Keypad Driver	AlarmVision Driver	XV Gateways
AlarmVision		✓	✓
Local Panel Communication		✓	✓
Local Alarm trigger		✓	✓
View through Virtual Keypad	✓		✓
Require setup via Dealer Admin	✓	✓	✓
Live Video	✓		✓
Clip Playback	✓		✓
Event clips	✓		✓
Push Notifications	✓	✓	✓
DMP Panels	All	XT75 and XR	XT75 and XR
Cloud Required	✓	Capable of working only on LAN	✓
End User Video Verification	✓	✓	✓
Monitoring Center Video Verification	✓	✓	✓
ANALYTICS			
Vehicle	Based on camera analytics	Based on camera analytics	✓
Animal	Based on camera analytics	Based on camera analytics	✓
Person	Based on camera analytics	Based on camera analytics	✓
Loitering	Based on camera analytics	Based on camera analytics	✓
Line Cross	Based on camera analytics	Based on camera analytics	✓
Region	Based on camera analytics	Based on camera analytics	✓

Compatibility

SYSTEM-ON-CHIP (SOC)
ARTPECT-6
ARTPECT-7
ARTPECT-8
ARTPECT-9
CV25
i.MX 6SoloX

Drivers are compatible with any Axis camera with a System-on-Chip listed above that’s running Version 11.8 – 11.11.

