# Ava Aware Cloud®

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|---|---|
| ✅ Open data platform | 🔍 Smart Search™ by event, object, similarity |
| 🗺 Map view with Smart Presence™ | 🔔 Rules, events, alarms |
| ▶ Video view with Spotlight anomaly detection | 123 People and vehicle counting |
| 〰 Playback timeline with Smart Presence™ | 📱 Ava Aware mobile app (Android, iOS) |

# Actionable intelligence made easy

Agile, scalable, secure, and easy to use, Ava Aware Cloud is a powerful video management system equipped with integrated machine learning capabilities accessible in the cloud or through the Ava Cloud Connector servers. Aware Cloud analyzes all the video feeds from all your cameras all the time and in real-time. It identifies objects and events and sends instant notifications and alarms based on rules and unusual activity detection to help your team focus on what really matters.

## System

16-200 cameras per server
Unlimited cameras per site
Unlimited servers per site

## Device support

Automatic device discovery
Third-party IP cameras & encoders
H.264 & H.265 video compression
MJPEG video compression
JPEG2000 video compression

## Streaming

Dynamic stream selection

## Search

Search by similarity
Search by physical characteristics
Search by event
Search by image
Search across all video
Playback timeline with embedded thumbnails
Smart Presence™

## Pervasive video analytics

Unusual event detection
People counting
Vehicle counting
Forensic investigation
Intrusion detection
Real-time notifications and alerts
Spotlight

## Security and privacy protection

HTTPS camera connectivity
SRTP support
AES video encryption
Digital watermarking against tampering
RTSP over TLS

## Client

Intuitive and powerful interface
HTML5 web client
Saved views
Interactive maps
Active directory import
Multi-camera export
Configurable recording schedule

## Other features

Email event notification
Rule triggers
Self-learning video analytics event configuration
Ava Machine Learning server
Analytics configuration

# Ordering information

| Product family | PID | Product description |
| --- | --- | --- |
| Aware | AWA-CLD-1Y | 1-year subscription per camera to Ava Aware Cloud. Real-time video-analytics. |
| Aware | AWA-CLD-3Y | 3-year subscription per camera to Ava Aware Cloud. Real-time video-analytics. |
| Aware | AWA-CLD-5Y | 5-year subscription per camera to Ava Aware Cloud. Real-time video-analytics. |