AVA
AWARE

🗺	Map view with Smart Presence™	📈	Playback timeline with Smart Presence™
▶	Video view with Spotlight anomaly detection	🔍	Smart Search™ by event, object, similarity
123	People and vehicle counting	🔔	Rules, events, alarms
📱	Ava Aware mobile app (Android, iOS)	⬮	Access control integrations

Actionable intelligence made easy

Agile, scalable, secure, and easy to use, Ava Aware is a powerful video management system equipped with integrated machine learning capabilities accessible in the cloud or on-premises. Aware 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.
Aware	AWA-SUB-1Y	1-year subscription per camera to Ava Aware, on-prem. Real-time video-analytics.
Aware	AWA-SUB-3Y	3-year subscription per camera to Ava Aware, on-prem. Real-time video-analytics.
Aware	AWA-SUB-5Y	5-year subscription per camera to Ava Aware, on-prem. Real-time video-analytics.