



Feature breakdown

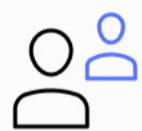
Lumana's AI-powered video security solution offers all-inclusive licensing, providing unmatched value and innovative features to improve security, employee safety, and emergency response.



Democratizing enterprise video security and AI

We've built Lumana with the belief that any organization should have access to enterprise-grade video security and visual intelligence to improve how we secure our spaces and manage our operations.

License benefits



All-inclusive licensing

Lumana licensing includes all video management and AI features to deliver a simpler, smarter buying experience.



Predictable cost structure

Annual pricing simplifies budgeting and ensures transparency, allowing you to only pay for what you need.



Automatic system updates

With automatic firmware and security updates, Lumana is always one step ahead against potential threats.



New product features

New product and AI features are released monthly for a future-proof, always-evolving video security solution.



Our features

Centralized management

Remote access management



Mobile app



Unlimited cameras, locations, and users



Third-party camera support



User and role management



Audit logs and reporting



Continuous system health monitoring



Lifetime warranty



Video

Recording resolution



Up to 4K

Dynamic video quality



View live and historical footage



Multi-camera video walls



Alert and live view video walls



Save and download video



Share video via email, SMS, and link



Real-time AI processing



Low-latency streams



As low as 100 ms

Low-bandwidth consumption



As low as 20 Kbps



Storage

Storage resolution

✓
Up to 4K

Industrial-grade SSD storage

✓
Up to 90 days

RAID/NAS storage

✓
Up to 365 days

Unlimited cloud archiving

✓

Visual artificial intelligence

Self-learning AI models

✓

Faces

✓

People and attribute recognition

✓

Vehicle and attribute recognition

✓

License plate recognition

✓

People, vehicle, and occupancy counting

✓

Threat detection

✓

Perimeter and zone protection

✓

People and vehicle proximity monitoring

✓

Speed control

✓

Door monitoring

✓

PPE detection

✓

Tailgating detection

✓

Traffic control

✓

Loitering detection

✓

Activity heatmaps

✓



Smart search

Multi-camera + multi-parameter



Multi-layer region search



Search by color



Person appearance and attribute



Person tracking



Search by face



Vehicle make, model, and color



License plate



Activity/event indexing for faster scrub



Historical events



Smart Alerts

Live alert view and monitoring



Real-time event detection



Self-learning AI alerts from over 100+ possible triggers



Custom alert zones



Alert delivery via email, SMS, and push notifications



Security

SSL TLS v1.2 and AES-256 encryption



Automatic firmware updates and security patches



Single sign-on (SSO) via Okta SAML



Multi-factor authentication (MFA)



SOC2 Type I and Type II compliance

