

CathexisVision 2023 Package Comparison

+ Available with license • Feature included – Not applicable

Features	LITE Single server package	CORE Single server product	PROFESSIONAL Medium to large site	PREMIUM WAN/large site
Upgradeable (to higher package)	–	•	•	–
Camera and Server Limits				
Max camera channels per site*	48	48	150	Unlimited
Max recording servers per site	1	1	Unlimited	Unlimited
Camera Support				
MJPEG, H.264, H.265 and MXPEG and ONVIF support	•	•	•	•
Multiple video streaming (per camera)	•	•	•	•
Thermal camera support	•	•	•	•
Audio and I/O support	•	•	•	•
Fisheye de-warping	•	•	•	•
Client Connections				
Max simultaneous connections (including local)	3	7	10	Unlimited
Viewing and setup client	•	•	•	•
Mobile client support	•	•	•	•
Useability and Functionality				
Multiple language support	•	•	•	•
Redundant failover server/s support	–	–	+	•
Interactive map support	+	+	+	•
Adjacent camera mapping	•	•	•	•
Audio recording and bi-directional	•	•	•	•
CatObserver (monitor recording)	+	+	+	+
Video Analytics				
Basic VMD	•	•	•	•
Cathexis SMART motion detection	+	+	•	•
Advanced analytics suite	+	+	+	+
Edge analytics support	•	•	•	•
Object classification (neural networks)	+	+	+	+
Face and facial landmark detection	+	+	+	+
Mask detection	+	+	+	+
Object/occupancy counting	+	+	+	+
Smart Search				
Snap search Motion search Activity trails Bookmarking	•	•	•	•
Storage				
Local storage (on recording server)	•	•	•	•
Network support	•	•	•	•
Edge storage	•	•	•	•
Event Triggers				
Physical input triggers	•	•	•	•
On-server analytics triggers	•	•	•	•
Edge analytics triggers	•	•	•	•
Third-party system event triggers	+	+	+	+
Technical alarm triggers	•	•	•	•
Event Actions				
Record pre-and post-events	•	•	•	•
Output control	•	•	•	•
Send SMS and email	–	•	•	•
Send alarm/event to Alarm Management Gateway	–	•	•	•
Video Wall control	•	•	•	•
Play audio clip	•	•	•	•
PTZ - move to a preset location on an event trigger	–	•	•	•
Send technical alarms to Alarm Gateway	•	•	•	•
ANPR (Automatic Number Plate Recognition)				
Low and high speed	+	+	+	+
Average speed measurement	+	+	+	+
Traffic rules	+	+	+	+
Integration				
Third-party systems integration	+	+	+	+
API integration	•	•	•	•
Video Wall				
Mimic panel	+	+	+	•
Camera and layout tours	+	+	+	•
Automatic camera and layout switching on events	+	+	+	•
Alarm Gateway Integration				
Technical alarms	•	•	•	•
Event alarms	–	•	•	•
Alarm escalation and tracking	•	•	•	•
Reporting				
System health reports	•	•	•	•
Customisable management reports	•	•	•	•
User Management				
Access rights control	•	•	•	•
User activity logs	•	•	•	•
MultiSite/Enterprise				
MultiSite support	–	+	•	•
Enterprise support	–	+	+	•

*Multi-sensor cameras or encoders utilise multiple channels in the software-level channel count, even when only a single license is required.

Disclaimer: While Cathexis has made every effort to ensure the accuracy of this document, there is no guarantee of accuracy, neither explicit nor implied. Specifications are subject to change without notice.