ZOHO × intel

Turn Existing CCTV Into Real-Time Insights

VideoIQ



Zoho's VideoIQ transforms existing CCTV cameras into a real-time analytics solution, delivering ***operational insights and scene understanding through secure, on-site AI processing.***

Zoho's VideoIQ turns existing CCTV cameras into real-time analytics across environments, from retail stores to enterprise and industrial sites, with all AI processing done on-site. VideoIQ tracks footfall, busy zones, staff presence, empty shelves, and misplaced items. The solution also generates concise activity summaries, helping operators quickly identify operational trends. On-device, up to 24 hours of video remains encrypted, with only analytics results sent to the dashboard.

Operating on SuryaOS—Zoho's custom patched Linux distribution—and running on Intel® Core™ Ultra processors, VideoIQ uses OpenVINO™ toolkit to optimize AI models across Intel® Arc™ GPU and NPU resources for efficient edge processing. Setup is wizard-based. Zoho Catalyst powers the cloud dashboard, while ManageEngine Endpoint Central and Site24x7 keep devices patched, monitored, and supported remotely.

Built with ManageEngine and Zoho Catalyst.

intel ai
Intel® AI Edge Applications

Key Intel-Enabled Features

Fast Edge Inference

Integrated AI Graphics

Privacy at the Edge

Scalable Analytics

- OpenVINO™ toolkit and Intel® Deep Learning Streamer optimize vision AI models for real-time detection and low-latency analytics at the edge.
- Integrated Intel® Arc™ graphics accelerate multiple video analytics workloads, helping process camera streams efficiently.
- Intel® Core™ Ultra processors enable on-device AI processing, helping keep video local so sensitive data stays on-site.
- Intel® processors balance AI workloads across CPU, GPU, and NPU resources, supporting scalable analytics across multiple camera streams.

By leveraging Intel® technologies, VideoIQ by Zoho helps operators move beyond after-the-fact CCTV review with real-time analytics, while reducing the bandwidth demands and privacy risks associated with cloud-based video analytics.

Ordering Guidance: Contact Us

Country/Geo: Worldwide

Edge Verticals: Security & Surveillance; Retail & Consumer; Smart Buildings; Enterprise

Edge Use Cases: Live Video Stream Analysis; Video Summarization; Video Analytics; Access Control & Security Monitoring; Building Operations; Loss Prevention; Shopper Behavior

Learn more:

- Zoho Website

Notices & Disclaimers:
Intel technologies may require enabled hardware, software or service activation. // No product or component can be absolutely secure. // Your costs and results may vary. // Intel Statement on Product Usage: Intel is committed to respecting human rights and avoiding causing or contributing to adverse impacts on human rights. See Intel's Global Human Rights Principles. Intel's products and software are intended only to be used in applications that do not cause or contribute to adverse impacts on human rights. © Intel Corporation, Intel, the Intel logo, Intel Core, and other Intel marks are trademarks of Intel Corporation or its subsidiaries. Other names and brands may be claimed as property of others.