

GANZ
CORTROL Prime and Premier
VIDEO MANAGEMENT SYSTEM

**SMARTER
BUSINESS
SECURITY**





GANZ **CORTROL** Prime and Premier

VIDEO MANAGEMENT SYSTEM

CORTROL: Simple, Intuitive and Easy to Use.

CORTROL is a complete VMS solution for the small to mid-size business. By combining AI video analytics, 360-degree surveillance, POS interface, and cloud-based access control, CORTROL maximizes the power of your business intelligence. A complete VMS system simple to install and maintain. *Simple, Intuitive and Easy to Use.*

AI / Video Analytics

Customer Density Heat map.
Actionable Facial Recognition.

Fisheye Dewarping

Client side Dewarping and
Immersion for Fisheye cameras.

AI / Analytics Support

Server and Camera side analytics metadata support with Notification Events and Reports.

POS Support

Universal POS Interface via UDP/TCP/Com port with a powerful string parser.



Event & Action Management

Easy coordination of events (POS, ACL, VCS, etc.) to any action (Video layout, SMTP, PTZ, etc.).

Information Channels

Streaming branding, informational or urgent announcements.

GANZ CONTROL PRIME / PREMIER LICENSES			
ZNS-Prime	16 Channel System (free)	GANZ CONTROL LPR MODULE LICENSES	
ZNS-Premier24	24 Ch CORTROL Premier License	ZNS-LPR-2	Supports 2 LPR Channels
ZNS-Premier48	48 Ch CORTROL Premier License	ZNS-LPR-U	Supports Unlimited LPR Channels
ZNS-Premier72	72 Ch CORTROL Premier License	FACIAL RECOGNITION MODULE LICENSES	
ZNS-Premier96	96 Ch CORTROL Premier License	ZNS-FR-2	Supports up to 2 channels, recognizes up to 5 faces in 10 seconds
ZNS-PremierUNL	Unlimited CORTROL Premier Licenses	ZNS-FR-U	Supports 200 FPS from up to 10 channels, recognizes up to 500 faces in 10 seconds

Kick Start your Business Intelligence.

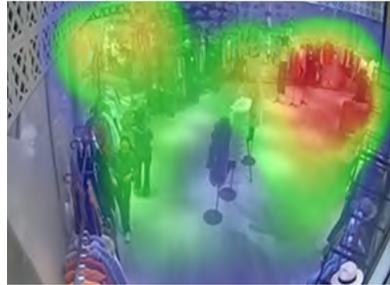
Decrease the Cost of Ownership - all with an identical feature set.

Mobile Alerts



CORTROL takes events from multiple devices and turns them into actions. For instance, when facial recognition recognizes a person in your store, CORTROL can send an alert to mobile devices for immediate action.

Real-Time Analysis



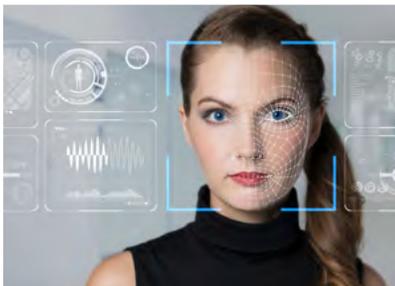
In-store activity changes constantly. Monitoring customer activities are crucial. CORTROL can turn your camera into a customer heat map device allowing retailers to analyze marketing trends and optimize shelf layout for the best customer flow.

Descriptive Text



Make your video self-explanatory. CORTROL has a feature to overlay the serial string information from external system on your video. It turns your video into a rich source of information for instructions or decision making.

Analytics



It is challenging and time-consuming to search through hours of video archives — also a waste of hard disk. CORTROL can index its archives with Analytics, allowing searches by facial attribute, license plate, or any video analytic criteria.

Smarter Business Security



CORTROL connects video, locks, card readers or door contacts via Cloud, delivering versatility to smart business security - all at a very economical cost.. CORTROL is engineered for the small and medium-sized business owner.

Stream Live Video



Most small businesses do not have time or budget to produce videos. With CORTROL streaming is as easy as clicking a link - without any installation required. Live events can be posted on social media to reach, attract and inform customers.



The D-1X and D-2XR **Enterprise Servers** are developed on Dell EMC infrastructure and designed to provide the flexibility, performance and scale needed to support the high camera counts, megapixel resolutions, high frame rates and long retention times demanded by the industry. Optimized to work with Ganz® CORTROL Series Surveillance software.



LPR Module



The LPR module is software for detecting, recognizing and registering vehicle license plates. It offers a very high level of reading reliability, an intuitive installation process, and significant usability characteristics.

The software is ideally suited for vehicle access and traffic control. CORTROL also offers multiple customization possibilities for specific license plates and different types of transportation.

Face Recognition



The Face Recognition module is a biometric application that is designed to work with CORTROL.

The advanced technology assures system performance and reliability with live face detection, simultaneous multiple face recognition and fast face matching in 1-to-1 and 1-to-many modes. CORTROL Face Recognition is ideally suited for human resource control as well as security and enforcement applications.

VCA Module



The VCA module is a real-time video analytics engine that utilizes advanced image processing algorithms to turn video into actionable intelligence. At the core of the product is an advanced object tracking engine that continually tracks moving and stationary targets. Easy to set up, CORTROL VCA automatically adjusts to site conditions, making it ideal for both experienced and untrained personnel to use.

API Module



The API module offers customizable integration with other software systems in the form of the HTTP API URI, which allows developers to retrieve live and archive streams in HTML 5 compatible formats. The API module also has an extensive collection of APIs such as PTZ control, implementing external services or other system configurations. URIs utilize HTTP Digest authentication to ensure secure access.

Ganz CORTROL is an intuitive VMS solution for small to mid-size businesses. Features include an exceptional event and action manager; analytics tools; streaming video and proactive components.

The edge recording ensures your data safety by synchronizing with IP storage devices, archive replication, advanced system health monitoring, and failover, which reduces the disruption of your video surveillance recordings to zero. All this, plus various customization possibilities and Ganz's flawless technical support.

For the latest product information and release notes go to ganzcortrol.com