

VideoIQ® View™ Video Management System

VideoIQ View is an advanced video management system with unique capabilities based on real-time video analytics, megapixel resolution, and decentralized storage. VideoIQ View monitors the health and alarm status of hundreds of cameras and encoders simultaneously, provides live viewing of any 16 standard or megapixel cameras, alerts operators to potential threats automatically, rapidly searches recorded video for incidents, object types, and particular individuals, and exports watermarked video for use in formal investigations. VideoIQ View also provides initial camera setup, analytic rule configuration, and optional archive of video from any cameras in your system. VideoIQ View is included free with every VideoIQ iCVR and iCST camera and encoder. With View, VideoIQ delivers the simplest, most powerful video surveillance system.

Key Features

- **IQTrack™ viewing.** VideoIQ View uses unique VideoIQ intelligence to automatically identify, track and digitally zoom in on suspicious objects in live video windows, delivering enhanced detail, while continuing to monitor and record the entire scene for every camera in the system. This industry first enhances operator effectiveness by focusing attention on critical activity while maintaining the necessary scene context to appropriately respond to threats and investigate after the incident.
 - **Full 1080p/30fps viewing.** VideoIQ View is designed for resolutions up to 1080p video, delivering dramatic clarity and detail. When used with high resolution iCVR-HD cameras, View can digitally zoom in, delivering superior object detail while still recording the full scene for forensic searches.
 - **Event-driven monitoring, verification, and response.** VideoIQ View provides the most sophisticated site monitoring and response capabilities of any video management system. View enables operators to monitor hundreds of cameras simultaneously through its alarm
- monitoring view. Rather than passively watching live streams, operators are proactively alerted every time a threat is present in any camera view — and immediately presented with a verification video clip to review the alarm, live video for real-time awareness, and 2 way audio to the site to confront and mitigate the threat. VideoIQ automatically increases storage resolution during threats — including audio, for crystal clear investigation and evidence.
- **Powerful rules engine.** VideoIQ View allows customers to easily configure alarm rules, activate multiple rules per camera and apply each to people, vehicles, or both; on completely independent schedules. Further, VideoIQ View rules can apply to multiple cameras and encoders, simplifying system administration and changes. View rules include a comprehensive set of behaviors, including: virtual fence or “tripwire,” area protection, direction of travel, crowd detection, loitering or dwell time, and object removed. Finally, VideoIQ rules can be triggered by external alarm input, and can also activate an alarm output at the camera or encoder.
 - **Click and Search.** VideoIQ View’s powerful search capability goes beyond linear search based on time alone. View lets you search by rule violation across any number of cameras, by object type, and even for a specific person or vehicle with just a click of the mouse. Once a person or object is identified in an archived video, View will automatically search terabytes of stored video and retrieval all images containing the object across all cameras, reducing forensic searches from days to minutes.
 - **Timeline.** With VideoIQ View’s unique event timeline, operators have immediate access to all event video verification clips organized by time, allowing them to compress and review a day’s worth of relevant activity in a matter of minutes.

VideoIQ View Video Management — Specifications

All VideoIQ iCVR cameras and encoders include VideoIQ View, an advanced video management system designed for real-time video analytics, megapixel resolution, and decentralized storage — at no additional cost.

VideoIQ's View includes:

Event Driven Alarm Notification, Review, and Response

- Alarm list with camera name, rule violation, object type, time, etc., plus audible notification
- Click on alarm line to view event video clip and live camera stream
- VoIP audio to any camera, plus VoIP listen and record option
- Email or store alarm clips on demand
- Trigger local output at camera or encoder for siren, strobe, or door release

Live Camera View with VideoIQ IQTrack™ — at up to 1080p/30fps resolution

- Monitor hundreds of cameras simultaneously for health, alarm status, and connectivity
- View up to 16 cameras live — each with selectable window size

- Automatic zooming and tracking on selected object types for any cameras
- Lock in on and track an individual object with the click of a mouse
- Activate streaming one camera at a time or in groups
- Automatic adjustment of streaming resolution as you change window size
- Red outline around camera window alerts operator to an active alarm
- Alarm event timeline with adjustable time scale

Click and Search — Intelligent event logging, retrieval and alerts

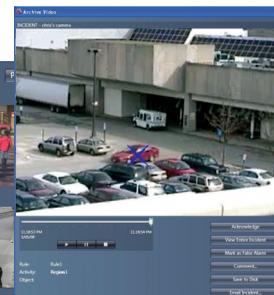
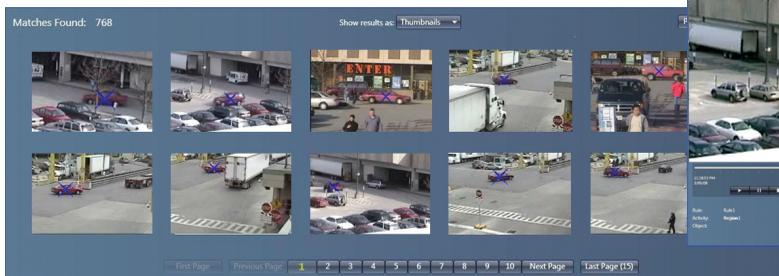
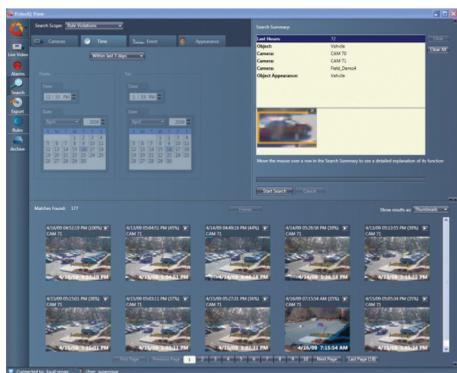
- Remotely search recorded video on any cameras in your network
- Click on any recorded object and automatically retrieve video evidence on similar objects from any or all iCVR cameras and encoders in seconds
- Search by time, camera groups, rule violation type, object type, etc.
- Selectable search mode finds object matches in all video or alarm video only
- Export video and create watermarked evidence archives playable on any PC

Browser Access

- Using only a browser from any PC, you can access alarm events, live video and audio, view alarm input and output status, communicate via VoIP audiotalk down, and activate remote alarm outputs for door release.

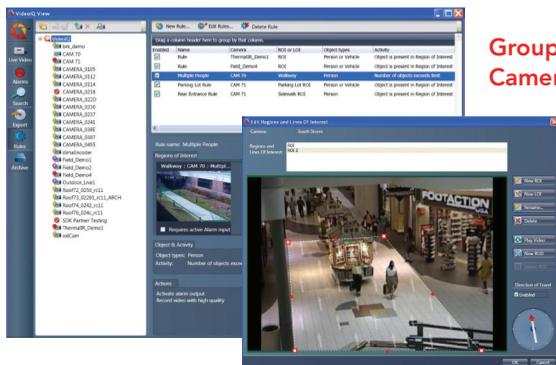
Group Management and Camera Configuration

- Complete camera and encoder setup via the network
- Full image, network, alarm, compression, audio, and storage configuration
- Cloning of camera setup for easy deployment in large installations
- Complete setup of analytic rules, including rules applicable to multiple cameras, and alarm inputs and outputs
- Archive control for all cameras from a single screen
- Manage software and firmware upgrades to all cameras and encoders in groups or individually
- Save camera configurations for easy replacement of camera or cloning



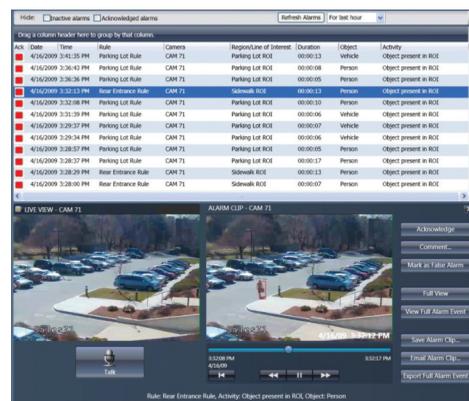
Highly Flexible Video Storage Search

Object Search



Group Management and Camera Configuration

Event Driven Alarm Review Screen



VideoIQ, Inc.
213 Burlington Road
Bedford, MA 01730

888 251-1758 | 781 271-3069
info@videoiq.com



VIDEOIQ®

www.videoiq.com

© 2012 VideoIQ, Inc. All rights reserved. VideoIQ is a registered trademark and the VideoIQ logo is a trademark of VideoIQ, Inc. All other trademarks or registered trademarks are the property of their respective owners. The iCVR is covered by numerous patents: Multiple patents pending cover the iCVR, video analytics and hard drive life extension, including US patents: 7,627,171; 7,504,942; 7,358,976, and numerous US and International pending patents.