SECUROS PROFESSIONAL

Cost Efficient Video Surveillance Management and Recording

ISS
INTELLIGENT SECURITY SYSTEMS

By providing a one-stop shop for an extremely comprehensive array of security needs, Intelligent Security Systems (ISS) delivers both convenience and cost efficiency for its customers.

With its roots in space technology, the video analytic algorithms of ISS provide a level of intelligence and pinpoint accuracy that was previously only available for military and law enforcement applications. The true open architecture of ISS software allows it to work with any system, whether analog or IP, providing inherent scalability and flexibility for an endless series of real world applications. In addition, ISS is the only company that provides native support for analog solutions, with capture devices that do not require IP encoders, an advantage that can lower costs by as much as 67%.

With ISS, even advanced image analytic capabilities (such as license plate recognition, face recognition, container number recognition) are built into the software and can be activated at any time. In this way, customers are spared the typically expensive and time consuming efforts of migrating to new software, or integrating 3rd party analytics (with unknown consequences to the stability of the system) when the demands for features change. Basic SecurOS solutions can be seamlessly upgraded to more advanced SecurOS solutions that include more cameras, servers and analytics. This guarantees a maximum in flexibility and one-time investments.

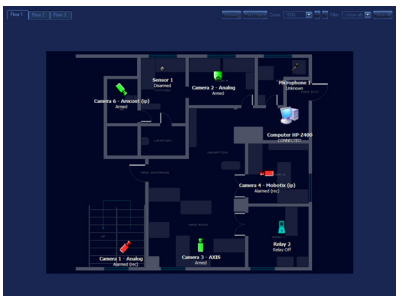
SecurOS PROFESSIONAL is ideal for up to 160 cameras in the network. Once you need more, it can be upgraded to SecurOS Enterprise with even more functions and analytics.

Standard View with PTZ Control *, smart search, and advanced playback.*

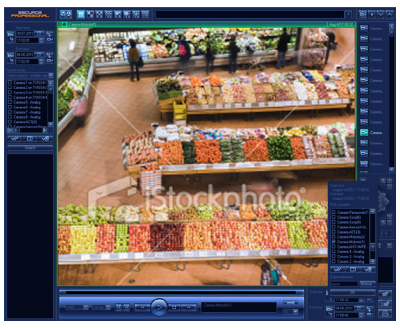
Product Overview

SecurOS Professional is an excellent solution for stand alone or multi-server mid to large video surveillance deployments. SecurOS Professional has more advanced features than SecurOS Xpress and shares the same core system and graphical user interface with SecurOS Enterprise.

SecurOS Professional is hybrid, supporting both analog and IP cameras, including megapixel cameras in their native resolution. The optional video capture boards enable immediate connection to analog cameras when needed. Various video servers from different vendors are supported as well.



System Layout *for easy device control.*



DVR Smart Search Mode *multi-camera search, book-marking, and smart zone search.*

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Overview (cont.)

This makes SecurOS Professional ideal for the migration from analog to IP for 16+ camera installations, in the most cost efficient way.

Advanced, powerful reporting tools create direct incident and event information per SMS, e-mail or screen notification. System access per mobile device guarantees enhanced flexibility. The VCR type controls (rewind, fast forward, pause, etc.) are easy to learn and intuitive. As a truly open platform application, SecurOS Professional supports a scripting interface and SDK based integration of 3rd party products. Retailers like the available POS interface for the seamless integration of check-out data with the related video information.

Functionalities

- Multi-Channel Video Recording
- Analog and IP Camera Capability
- Up to 160 Real-Time Channels Per Network, Up to 48 Cameras Per Server
- CIF1, CIF2, CIF4, VGA and Multi-Mega Pixel Resolution
- Advanced Deinterlacing for CIF4 Analog Mode
- PTZ & Digital (Megapixel) PTZ Controls, Supports Joysticks
- Digital Zoom
- Pre and Post Alarm Recording
- Event Bookmarking for Fast Post Event Review
- Variable Compression and Quality Settings
- Watchdog Capability
- Multi-Layer Mapping
- Audio and Video Synchronization
- Motion-Based Video Recording and Search Functions
- Motion Masking Capability
- Multi-Zone Motion Detection
- Smart Search
- Event Response by SMS, E-mail, Telephone
- Multi-Monitor Support
- Multi-Server Connectivity
- Voice Notification
- Time Schedule Engine
- Triplex Operation: Simultaneous Playback/Record/View
- Macro Command Engine
- Scripting Engine
- SDK Support
- Web Browser Support
- Export as JPEG, AVI, Screenshot or Native (Encrypted) Format
- Optional I/O Board for Dry Contact Hardware Integration
- POS Integration (See Separate Data Sheet)
- User Rights Management

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