



## Multi-server IP video surveillance platform

### Siqura VMS Pro

#### Features

- 1 to 640 channels
- Supports megapixel camera recording
- Siqura VMS Pro adds supports for 3rd party IP devices
- Map/floor plan navigation
- Multi-client and multi-server
- Audio and text channel recording
- Easy and intuitive user interface
- Vista support (client side only)
- Advanced recording modes
- Adaptive motion detection
- Powerful search and export tools
- Web Client for remote viewing
- Multilingual
- NAS ready (network attached storage)
- Local recording on modified RAID 0



#### Description

Siqura VMS Pro is a multi-server and multi-user IP video recording software solution that runs on a standard Windows PC. It contains all the functionalities of any professional network video recording (NVR) solution, such as continuous 24/7 recording, real-time monitoring, playback of recorded video, and intelligent motion detection. The software is suitable for demanding video surveillance in larger geographical areas or at sites that need and use many cameras and where multiple viewing workstations are needed. Siqura VMS Pro allows up to 20 servers and 640 of channels to be combined into one larger system. The level of flexibility and scalability that Siqura VMS Pro offers makes it the perfect solution for an organization's IP video surveillance needs. It is not only a great solution for today, but it is also a secure solution for tomorrow, a solution that grows with your organization and that you can easily expand to accommodate future needs.

#### Map Navigation

Besides the device navigator, devices can be placed on maps and/or floor plans, allowing drag and drop from there. With this functionality you can have Siqura VMS Pro mimic your local situations for an even better user experience.

#### Multi-Client and Multi-Server

Siqura VMS pro enables you to put multiple servers in a network, and connect from an unlimited number of clients. For ease of use, the operator/user does not have to first choose a server, since device access from the client is direct, regardless of where recording occurs.

#### Audio and Text Channel Recording

Siqura VMS Pro boasts audio and text channel recording. Text channels can be used to integrate 3rd party applications like POS or logistic systems.

#### Megapixel Camera Support and Third-party IP Cameras and Servers

Siqura VMS Pro offers support to a wide range of IP devices ranging from the Siqura IP and megapixel cameras and video servers to a large number of 3rd party IP devices, making deployment and integration of Siqura VMS extremely easy and economical, even with existing installations.

#### Ordering information

##### Model

##### Description

Siqura VMS Pro-xx

Multi server video surveillance platform for Siqura and 3rd party Network devices

xx represents the number of channels 1 to 32.

#### User friendly

Installing Siqura VMS Pro is simple - just one installer package gives you all the options you need. A license can be easily activated via our website after which you can have the system up and running in minutes using the Siqura VMS System Manager. The user interface is designed for ease of use and offers user-definable layouts and clear context-driven controls. Siqura VMS Pro presents cameras and video servers in a simple, uniform and intuitive way.

#### Advanced recording modes

Recording can be continuous or based on a weekly schedule with special holiday schedules, initiated by advanced adaptive motion detection, and event triggers.

#### Adaptive motion detection

Adaptive motion detection adjusts to continuous movement in the camera view, such as trees, leaves, snow or rain and learns to ignore them, eliminating the need to tweak the settings manually.

#### Powerful Search and Export Tools

Siqura VMS Pro has easy to use powerful search tools, allowing high-speed retrospective VMD, graphical activity, event/alarm, and time search. Footage can be exported as single images in JPEG, GIF, TIFF, PNG, BMP, and as watermarked WMV video files. The stand-alone Siqura VMS Media Player can play multiple WMV files and authenticate them.

#### Siqura Surveillance Solutions

Siqura VMS Plus and Pro are a part of Siqura, a complete collection of surveillance equipment and solutions. Siqura offers video codecs/servers, IP cameras, video management, network storage, and configuration software.

# Siqura VMS Pro

## Features

### Backup

Settings: Backup and restore for reinstallations.

### Local & Remote Monitoring

Live view and playback: Through the Workstation application and the browser-based Web Client either locally or over a network. Displayed cameras can be freely selected and arranged into layouts that can be saved and recalled quickly from a list of layouts. The program also offers several different ready-made layouts.

Layouts: Display video from one camera at a time and automatically switch to the next camera.

Camera tours: Manual control, preset positions, camera tours, joystick control, turn to preset position on alarm event, turn to home position when idle.

PTZ control: Manual or triggered by an alarm event.

Input/output control:

### Search and Export

Advanced search tools: Graphical Activity Search, Motion Search, Date & Time Search, Alarm Search.

Export: Single images and video clips as JPEG, GIF, TIFF, PNG, BMP, and WMV files.

Original video clip authentication: With stand-alone Siqura Media Player.

### Alarm Events

Event triggers: No camera signal, motion in camera view, no motion in camera view, alarm input.

Actions: Video recording, alarm output, turn dome camera to preset position, start a dome camera tour, set motion detection mask, send e-mail.

Pre- and post-event recording: Adjustable from 5 seconds to 60 minutes.

Alarm schedules: Separate weekly schedule for each alarm. Special schedules for holidays.

### System Diagnostics

Log files: System events, user actions, errors, alarms, watchdog events.

Performance scanner: CPU, memory, network, and hard disk usage.

Storage display: The number of recordings per camera and total hard disk usage.

### Security and Authentication

User authentication: Access to the system is controlled by usernames and passwords, and user rights are controlled by detailed user profiles (1 to 5 profiles per user).

Watermarking: The authenticity of recorded data is guaranteed with watermarking.

Modified RAID 0 recording: Data can be recorded on several hard disk units to eliminate loss of data in case of a disk failure.

Software watchdog: User notification by e-mail or digital output about system events, e.g., hard disk failure.

### Supported languages

Language: Danish, German, Estonian, English, Spanish, French, Icelandic, Italian, Hungarian, Dutch, Norwegian, Portuguese, Finnish, Swedish.

### System Requirements

Recording Server & Workstation: Microsoft Windows XP SP2 or Microsoft Windows Vista and Microsoft .NET framework 2.0; Intel Pentium 4HT 3.2 GHz or higher (Intel QuadCore recommended for larger systems); minimum 2048 MB (4 GB for larger systems); Minimum hard-disk capacity depending on requirements; display adapter with a minimum of 128 MB video memory running Microsoft DirectX 9.0c and DirectX for Managed Code.

System Manager: Microsoft Windows XP Microsoft Windows Vista and Microsoft .NET framework 2.0; Intel Celeron 2.8 GHz or higher (Intel DualCore recommended for larger systems); minimum 2048 MB; Minimum 20 GB hard-disk space available; Display adapter with a minimum of 64 MB video memory running Microsoft DirectX 9.0c and DirectX for Managed Code.