



First Class Entry Level IP Surveillance Solution

Mirasys VMS Pro is single-server IP video recording software that runs on a standard Windows PC. It contains all the functionality of any professional network video recording solution, such as continuous 24/7 recording, real-time monitoring, playback, and intelligent motion detection. The software is suitable for areas or buildings that can be covered with up to 50 cameras. Thanks to its rich set of features, it is an ideal entry-level package with advanced functionality and compelling cost of ownership.

Features

- **Cost-effective** – Attractively priced solution with professional features.
- **VMS** – Single server IP recording and viewing software for up to 50 cameras
- **Mobile** – Free Spotter Mobile application for iPhone, iPad and Android
- **Reliable** – Mirasys' unique non-fragmenting RAID 0 SDD (Secure Data Distribution) video storage
- **Expandable** – Easy to expand to multi-server, richly featured VMS Enterprise

Recording

- Recording of MJPEG, MPEG-4, and H.264 video from 1 to 50 analogue and IP cameras per server
- Supports a wide range of IP cameras and IP video servers from the leading camera manufacturer, including ACTi, Arecont Vision, Axis, Bosch, Canon, Elmo, Hikvision, IQEye, JVC, Messoa, Mobotix, Panasonic, Pelco, Pixord, Samsung, Sanyo, Seorim, Sony, UDP, Vido, and Vivotek cameras
- Supports recording from IP video servers with analogue cameras
- Resolution independent and especially designed for high resolutions
- Continuous, motion-based, and event-triggered recording modes
- Adaptive motion detection adjusts to continuous movement
- Weekly and holidays recording schedule for each camera
- Up to a year's storage depending on hard disk capacity
- Scheduled backup copies of recorded video data

Local & Remote Monitoring

- Monitoring: Simultaneous live view, record and playback
- Layouts: Ready-made layouts and the option to save your own customized multi-screen layouts



PTZ & Tracking

- PTZ: Manual control, preset positions, camera tours, joystick control, turn to preset position on alarm event, turn to home position when idle
- Joystick control: DirectX compatible USB joysticks (incl. Axis) and Pelco KBD300 via RS485/232 connection

Search & Export

- Advanced search tools: Graphical Activity Search, Motion Search, Date & Time Search, and Alarm Search
- Image export: single images as JPEG, GIF, TIFF, PNG, and BMP files
- Video export: video image as AVI, Matroska (MKV), and ASF (WMV) files
- Original video clip authentication: with stand-alone Mirasys Media Player

Management

- User authentication: user names, passwords, user profiles (1 to 5 profiles per user)
- 5 users per single system
- Three user levels: users, users with monitoring rights, and administrators
- Watermarking to guarantee the authenticity of recorded data
- Modified RAID 0 recording: Data can be recorded on several hard disk units to eliminate loss of data in case of a disk failure



System Requirements

- Supports Windows 7 and 8
- Supported languages: Arabic, Chinese (simplified), Danish, Dutch, English, Estonian, Finnish, French, German, Hungarian, Icelandic, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, and Thai

Alarm Event

- Actions: Recording of video, alarm output, show video on analog monitor, turn dome camera to preset position, start a dome camera tour, set motion detection mask, send e-mail
- Alarm schedules: separate weekly schedule for each alarm; special schedules for holidays

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