

Remote Eyes® mini-Server

4, 8, 12, and 16 camera Digital Video Recording and Transmission

Remote Eyes mini-Servers are highly regarded in the industry as a leading platform for providing commercial quality local and remote video surveillance and management solutions. Based on Windows XP Professional, Remote Eyes is an easy to learn and easy to use system which offers users the best performance, video storage and retrieval, and remote transmission of any product in its class.



All Remote Eyes mini-Servers come bundled with FREE remote client software. All functions to monitor and manage the server can be handled either locally at the server or remotely using the remote client.

Remote Eyes mini-Servers are offered in a specially designed reduced footprint package which is ideal for providing commercial grade video surveillance in limited space environments such as retail outlets and convenience marts. Software access controls and logs protect the system from unauthorized tampering and allow management review of all system access and access attempts.

The Remote Eyes mini-Server package includes numerous built-in features such as DVDRW, keyboard, mouse, Ethernet, and USB. Remote Eyes mini-Servers can be ordered in configurations supporting up to 16 cameras. Remote Eyes mini-Servers support 15 leading brand PTZ camera control protocols and both NTSC and PAL video formats.

Remote Eyes mini-Servers store video clips using a proprietary H.263 derivative compressed video format which cannot be edited or altered. The video compression efficiency of the Remote Eyes mini-Server makes it ideal for remote video transmission over broadband or dial-up connections. Efficient video compression also allows Remote Eyes mini-Servers to achieve the same number of days of video storage using less than half the hard drive space required by leading competitors.

Product Features

- > Windows XP Pro Secure Desktop
- > Supports 7 concurrent client connections
- > Reduced footprint chassis (5.3(H) X 13.8(W) X 13.6(D) inches)
- > Includes FREE multi-site remote client software
- > Shared external IP Address access
- > 4, 8, 12, or 16 camera inputs (BNC)
- > Synchronized audio recording
- > Up to 90 days of video clip storage
- > Near real-time live camera views
- > Recording resolution 320 x 240
- > Software motion detection and motion triggered recording
- > Simultaneous live viewing, recording, playback, and remote transmission
- > High-speed remote playback and clip download
- > Synchronized multi-camera playback
- > Video clip search, retrieval, and playback by date/time/camera (local and remote)
- > Rapid searching for changed images ("smart search")
- > Video clip archiving on removable media or network accessible storage
- > Full function remote client accessible by IP
- > Remote notification of motion and alarm events by email, pager, cell phone, or remote client
- > POS and ATM text insertion and transaction review (optional software and hardware)
- > PTZ camera control (remote and local) for major brands
- > 2-way audio between remote client and server
- > Live video monitoring using standard Web browser via webcasting

Product Specifications

model number	cameras	storage (time)
mRES0460	4	60 days
mRES0490	4	90 days
mRES0830	8	30 days
mRES0845	8	45 days
mRES1230	12	30 days
mRES1260	12	60 days
mRES1630	16	30 days
mRES1660	16	60 days



All Remote Eyes mini-Server models are designated by a combination of number of cameras and number of days of storage assuming continuous 24X7 recording under normal motion conditions. Hard drive capacity is determined by the manufacturer to support the desired number of days of storage under normal operating conditions. *Note: Because of the efficiency of Remote Eyes video compression, hard drive storage requirements are typically 50% of comparable units for the same number of days of storage.*

Product Applications

- > **Designed to fit tight spaces (e.g. retail, convenience marts)**
- > **Commercial grade local and remote video surveillance**
- > **Alarm verification (with remote access by monitoring company)**
- > **Loss prevention**
- > **Remote management of personnel**
- > **Entry/egress management**
- > **Live monitoring of commercial sites**



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