

Remote Eyes® Real-Time Server

4, 8, 12, and 16 camera Digital Video Management System

The Remote Eyes line of video servers, recognized for years as an industry leader, has been expanded to include a complete selection of H.264 servers, the latest generation of high resolution video platforms. Based on the Windows® XP Professional computing platform, Remote Eyes is an easy-to-learn and easy-to-use system, offering users the best performance, video storage and retrieval, and remote transmission of any product in its class.



All Remote Eyes Real-Time 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 Real-Time Servers are offered in a secure, industrial quality, rack-mount chassis. All Remote Eyes Real-Time Servers feature a locked panel protecting the power switch and DVDRW from unauthorized access. Software access controls and logs further protect the system from unauthorized tampering and allow management review of all system access and access attempts.

The Remote Eyes Real-Time Server package includes numerous built-in features such as DVDRW, keyboard, mouse, Ethernet, and USB ports. Additionally, they support 15 leading brand PTZ camera control protocols* and both NTSC and PAL* video formats.

Remote Eyes Real-Time Servers store video clips using a proprietary H.264 derivative compressed video format which cannot be edited or altered. The video compression efficiency of the Remote Eyes Real-Time Server makes it ideal for remote video transmission over affordable broadband. Efficient video compression also allows Remote Eyes Real-Time 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

- > Remote Eyes Server 8.0 Software
- > Windows XP Pro with Secure Desktop
- > Industrial quality rack-mount chassis (19(W) X 7(H) X 21.5(D) inches)
- > Includes FREE multi-site remote client software
- > Supports 12 concurrent client connections
- > Shared external IP address access
- > 4, 8, 12, or 16 camera inputs (BNC)
- > Synchronized audio recording*
- > Up to 4 TB of video clip storage
- > Real-time live camera views (VGA)
- > Recording resolution 704 x 480 (D1/4CIF)
- > Recording frame rate 30fps per channel at D1/4CIF resolution
- > Software motion detection and motion triggered recording
- > Simultaneous live viewing, recording, playback, and remote transmission
- > High-speed remote playback* and clip download
- > Video clip search, retrieval, and playback by date/time/camera (local and remote)
- > Multiple camera synchronized playback*
- > Rapid search for changed images ("smart search")
- > Video clip archiving on removable media or network accessible storage
- > Remote notification of motion events by email, pager, cell phone, or remote client*
- > POS, Access Control, and ATM text insertion and transaction review (optional software)
- > 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*
- > Windows Mobile OS PDA Client*

*Coming Soon

Product Specifications

model number	cameras	storage (GB)
RTRES04-500	4	500
RTRES04-1000	4	1000
RTRES04-2000	4	2000
RTRES04-3000	4	3000
RTRES04-4000	4	4000
RTRES04-3000EXT	4	FLEXIBLE ARCHIVE
RTRES08-500	8	500
RTRES08-1000	8	1000
RTRES08-2000	8	2000
RTRES08-3000	8	3000
RTRES08-4000	8	4000
RTRES08-3000EXT	8	FLEXIBLE ARCHIVE
RTRES12-500	12	500
RTRES12-1000	12	1000
RTRES12-2000	12	2000
RTRES12-3000	12	3000
RTRES12-4000	12	4000
RTRES12-3000EXT	12	FLEXIBLE ARCHIVE
RTRES16-500	16	500
RTRES16-1000	16	1000
RTRES16-2000	16	2000
RTRES16-3000	16	3000
RTRES16-4000	16	4000
RTRES16-3000EXT	16	FLEXIBLE ARCHIVE



Product Applications

- > Ideal for demanding surveillance applications such as casinos, government, schools, and retail
- > Live monitoring applications requiring real-time local display performance
- > Commercial grade local and remote video surveillance
- > Alarm verification (with remote access by monitoring company)
- > Simultaneous access by monitoring company, property manager, property owner, and law enforcement
- > Loss prevention
- > Remote management of personnel
- > Entry/egress management
- > Live monitoring of commercial sites



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