



RAVS™ - Remote Audio Video Surveillance **Elite** Series



The Power of Security Anytime Anywhere!

RAVS™ - Remote Audio Video Surveillance Elite Series: 4-30, 4-120, 8-120, 16-120

Our Elite Series RAVS™ systems offer digital recording on site and high-speed digital transmission of real time audio/video images and alarms to remote sites via standard telephone line, cellular transmission, or the Internet. The RAVS™ units can accommodate up to 16 digital or analog cameras at the transmitting location. SAVS™, proprietary video compression technology, enables the RAVS™ unit to transmit full-motion digital audio/video signals to a PC or to your hand-held PDA from remote sites anywhere in the world where a communication channel is available.

RAVS™ Server Features

- Up to 16-channel audio & video recording
- Up to 120 fps total recording speed
- Live-view display
- Advanced search/sorting feature for archived data
- Multiple register POS interface with searchable database
- One-button backup archive to local area network
- Remote server archiving
- One-step search
- Automatic back-up
- Backup in MPEG2 format for playback on any PC or DVD player
- Local video recording - continuous, scheduled or triggered by event or motion detection
- Local video playback with search capability
- Motion detection in dark/night conditions
- Hidden camera feature
- Optional direct modem connections
- 16 alarm input connection
- Fully programmable 4 relay output signal
- Password protection - 2 levels plus Assignable Ports
- Display in single, quad, 8, and 16 image modes
- Access Log
- Optional internal 56K modem
- 10/100 LAN connection
- CD-RW (DVD-RW Optional)
- Pan/Tilt/Zoom control
- Time/date stamps

- Optimized for viewing/listening over low bandwidth
- Remotely view live or saved video images from your PC and/or PDA
- View or search cash register data (point-of-sale)
- Two-way audio
- 16-channel remote audio playback
- Save video/audio to local drive
- Remote video playback with search capability
- Remote Pan/Tilt/Zoom control
- Password protection - 2 levels plus Assignable Ports
- Access Log
- Time/Date stamps

The Benefits of SAVS™

- Ability to stream video at extremely low bandwidth
- Remote Archiving
- Cash register (point-of-sale) interface
 - Overlay of point-of-sale data onto video display
 - Video search by cash register data
- Up to 16 channels of synchronized audio recording
- Video recording with 2 to 12 times more data saved
- Two months or more of recording capability
- Two-way audio
- Playback on any DVD player

RAVS™ Remote Features