

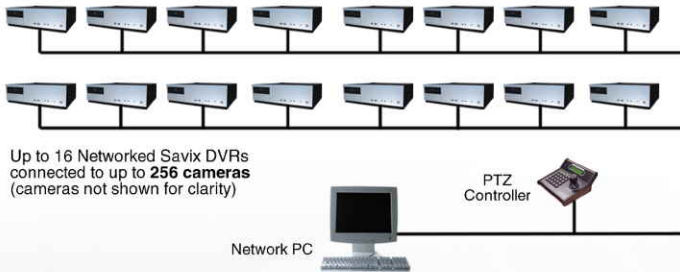


Hybrid SAVIX DVR System



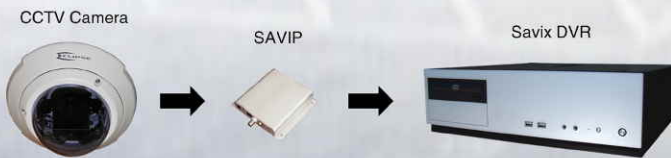
Savix with Optional DVD R/W Drive

Savix DVR's offer standalone, stable and easy to use surveillance recording with a rock solid Linux-based operating system at the core. A graphic user interface (GUI) provides users with a menu based setup for programming all features, which include configurable motion detection, individual channel video quality and camera capture rate (up to 240 images per second) with pre-alarm and post alarm recording available.



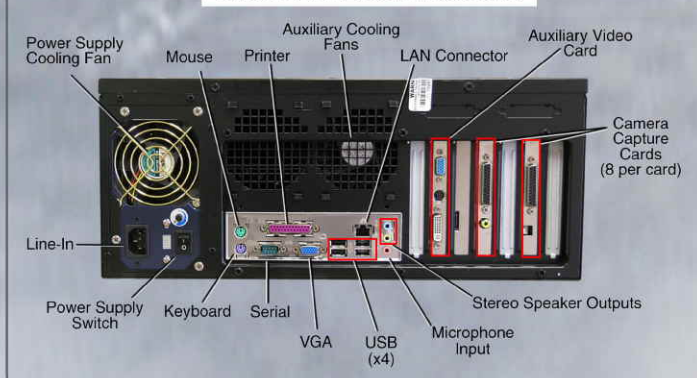
Up to 16 Networked Savix DVRs connected to up to 256 cameras (cameras not shown for clarity)

Connect a VGA monitor or a composite security monitor and watch recorded video in full D1 or half-D1 resolution, or monitor live video at any time from any camera. Our easy to use Windows-based camera management software (CMS) lets you monitor up to 256 cameras at once from up to 16 networked Savix DVRs. A built-in web server makes remote monitoring easy with MS IE browser.



Multiple Savix DVR configurations are available for analog and mixed/hybrid analog/IP based surveillance networks. Easily convert standard CCTV cameras to IP cameras using the SAVIP network transmitter (sold separately).

BACK PANEL CONNECTORS



General Specifications

Video Input: 16 channels (BNC) from analog or IP cameras (with SAVIP)
Video Compression: MPEG4
Display Speed: up to 480 IPS
Record Resolution: 720x480 (D1), 720x240 (half-D1), 320x240
Record speed: 240 IPS (images per second)
Record Resolution Settings: selectable per camera
Record Quality Settings: selectable per camera
Display Resolution: 720x480 (D1)
Playback Options: Normal, RW & FF, frame-by-frame, pause
Recording Modes: Continuous, time-lapse, pre-event, motion triggered
Alarm Recording: pre- and post-alarm recording available
Alarm Notice: email notice available
Monitor Outputs: 1 composite, 1 VGA
PTZ: preset points and auto-pan functions (DOME link)
Video Adjustments: brightness, contrast, hue, color, sharpen
Search: calendar, time bar (minute/hour)
Motion Detection: define any 8x8 cell (SMART motion link)
Multiplex Operation: remote monitor, playback, set-up, back-up
Network Connectivity: RJ45 Ethernet conn. 10/100/1000Mbps, LAN/WAN, modem, DHCP/DDNS
Remote Operations: Live camera video, playback, record, setup system, PTZ, archiving
Storage: up to 6 internal IDE HDDs, optional DVD/CD R/W, external USB devices
Multiple USB ports
Backup: Windows network neighborhood, external USB memory, USB HDD device, (optional) internal CD or DVD R/W
User Controls: mouse, front panel buttons or network connection
Remote Monitoring & Playback: Yes - built-in webserver or LAN
Network Remote Programming/Configuration: Yes
Network Remote Backup: Yes
Remote Internet Programming/Configuration: Yes
Key Lock: Yes - with optional case or rack-mount
Programming/Setup Menu: On-screen display (OSD)
Operating System: Linux based
Operating Temperature: 41° to 104° F (5° to 40° C)
Power: 120/220VAC (selectable)
Dimensions: 17.0"(w) x 6.0"(h) x 17.0"(d) 432mm(w) x 152mm(h) x 432mm(d)
Case Options: Lockable front panel Secure cabinet Rack-mount