



Compact 3G 4-Channel DVR

DVR-43G

The compact 3G compatible 4-Channel DVR utilizes the latest H.264 digital compression technology to improve video streaming capabilities and reduce the storage space needed to archive extended days of recorded video. Pentaplex operation allows you to simultaneously view live images, record, playback, backup data, and access streaming video via the network. Monitoring can now be anywhere, anytime in the world from the convenience of your iPhone®, Blackberry®, Android® or Windows® Mobile phone. The DVR-43G can also provide control of PTZ cameras, making it a perfect match for Channel Vision's 6144 and 6154 PTZ cameras.



Features

Windows® and Mac® compatible
Enhanced H.264 compression for recording and web compression- 20% more capacity than last generation
3G mobile phone streaming video
Internet viewing through Internet Explorer, Safari, or Firefox
Remote viewing Central Management System (CMS) supports up to 16 DVRs with 32 channel viewing
Real time live display on VGA and video at the same time
AVI converter transfers data with a time stamp for use as legal evidence
Motion detection with individual sensitivity adjustments for each camera
Audio in and out
Real time recording at half the D1 resolution (720 x 240)

Specifications*

Video System: Auto Selectable (PAL or NTSC)

Recording Quality: Highest/ High/ Normal/ Low/ Lowest

Video Inputs: 4ch BNC

Video Outputs: Composite Video

Spot Output: 1ch BNC

Audio Input: 1ch RCA

Audio Output: 1ch RCA

Sensor Input: 4ch Input

Sensor Output: 1ch Relay Output

Display Divisions: 1,4

Digital Zoom: 2X-8X

Display OSD: Graphic OSD

Recording Compression: Enhanced H.264

Network Frame Rate: 120 Frames per second

Search Modes: Time and Event

External Backup: USB or Networked drive

Power Supply: 12VDC, 6.67Amps

Recording Watermark: Yes

Motion Detection: Selectable for each camera

Motion Sensitivity: 15 Levels

Pre-Alarm Recording: 0-10 Seconds

Post-Alarm Recording: 1-999 Seconds

PTZ Control: Yes

Recording Frame Rate (max): 30fps/ 60fps/ 120fps (NTSC)
25fps/ 50fps/ 100fps (PAL)

Recording Resolutions: 720x480, 720x240, 360x240 (NTSC)
720x576, 720x288, 360x288 (PAL)

Network Protocols: TCP/IP, SMTP, HTTP, DHCP, DDNS, PPPoE

Recording Modes: Manual, Schedule, Event (Motion Detection/Sensor)

Storage Drive Capacity: 1 SATA Hard Drive (optional sizes)

Playback Devices: Internal HDD, External Devices via USB Interface

Network Interface: CMS Client Viewer and Web Browser (IE 7.0)

