

CHANNEL VISION™

DVR-4C/DVR-8C/DVR-16C H.264 Network DVR

Channel Vision's **DVR-4C**, **DVR-8C**, and **DVR-16C** H.264 Network DVRs utilize the latest digital compression technology to improve video streaming capabilities and reduce the storage space needed to archive recorded video. Pentaplex operation allows you to simultaneously view live images, record, playback, backup data, and access streaming video via the network. These new DVRs can also provide control of PTZ cameras, making them a perfect match for Channel Vision's 6143 and 6153 PTZ cameras.

DVR-4C/8C/16C



Features:

- H.264 compression for DVR recording and web transmission
- Graphic OSD and mouse control(PS/2)
- Live display, recording, backup, playback and network access at the same time
- Remote viewing and management through 16CH client software and IE web browser
- 1-Channel audio recording and playback
- Motion detection with individual sensitivity adjustments for each camera
- Event notification via email
- PTZ control capabilities
- TCP/IP, DHCP, DDNS, Dynamic IP network protocols
- System auto recovery after power loss
- Digital watermark proof
- Manual / event / schedule recording
- Composite and VGA video outputs included
- DVD/RW drive included
- Multi-language OSD: English, Polish, Spanish, Russian, French, Turkish, German, Italian, Portuguese, Chinese

*Specifications:

| | | | |
|------------------------------------|--|-----------------------------|--|
| Video System: | DVR-4C / DVR-8C / DVR-16C | Recording Quality: | Fine / Normal / Low |
| Video Inputs: | Auto Sensing (PAL or NTSC) | Recording Modes: | Manual, Motion Detection, Sensor, Video Loss |
| Video Output: | 4ch BNC / 8ch BNC / 16ch BNC | Recording Watermark: | Yes |
| Spot Output: | Composite Video and VGA | Motion Detection: | Selectable for each camera |
| Audio Input: | 1ch BNC | Motion Sensitivity: | 5 Levels |
| Audio Output: | 1ch RCA | Alarm Events: | 0-5 Seconds(Pre-alarm), 0-60 Seconds(Post-alarm) |
| Sensor Input: | 4ch / 8ch / 16ch Alarm Input | PTZ Control: | Yes |
| Sensor Output: | 1ch Relay Output | Search Modes: | Calendar, Time, Event, Block, File, Bookmark |
| Storage Drive Capacity: | 2 SATA Hard Drives (optional sizes) (2 Drive bays, max. 1TByte per bay) | Playback Devices: | Internal HDD, External Devices via USB Interface |
| Optical Drive: | DVD-RW | Network Interface: | 16ch Client Viewer and Web Browser(IE 7.0) |
| Display Divisions: | 1,4 / 1,4,6,7,9 / 1,4,6,7,9,10,13,16 | Network Frame Rate: | 120 Frames Per Second |
| Display Zoom: | 2X | Network Protocols: | TCP/IP, SMTP, HTTP, DHCP, DDNS |
| Display OSD: | Graphic OSD | Internal Backup: | DVD-RW |
| Recording Compression: | H.264 | External Backup: | USB or Networked drive |
| Recording Resolutions: | 720x480, 720x240, 360x240 (NTSC) 720x576, 720x288, 360x288 (PAL) | System Log Modes: | Power Fail, Record On/Off, Network, Menu Change |
| Recording Frame Rate (max): | 120fps / 240fps / 240fps (NTSC) 100fps / 200fps / 200fps (PAL) | Monitoring: | Software Watchdog |
| | | Recovery: | Auto-Reboot by Watchdog |
| | | Power Supply: | 12VDC, 6.67Amps |

*Specifications subject to change without notice.

 CHANNEL VISION™

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