

speco technologies®

8 and 16 Channel PC Based Pentaplex Digital Video Recorder

Available in Many HDD Configurations

Now with

Digital Deterrent™

Audio For Security or Retail Applications



DVR-PC8 8 camera inputs

DVR-PC16 16 camera inputs

Features

- VCR media console allows quick event search and record functions
- Use with both dynamic or static IP Addresses with our free DDNS server
- Stable XP embedded OS • Smart search • Easy to use GUI Interface
- Use on networks and the Internet
- Built-in CD Burner allows user to back up images in 1-hour segments selectable per camera-DVD option is available
- Recording scheduler (camera, time & date, recording mode)
- Email notification
- Media slots for SD Memory Cards and USB Thumb Drives
- Proprietary enhanced MPEG algorithm
- True-interlaced selectable recording resolutions: 320 x 240, 640 x 240, 640 x 480 per camera
- Recording speed up to 60 fps (DVR-PC8), 120 fps (DVR-PC16)
fps settings per camera-not global • Easy backup & upgrade interfaces
- TCP/IP, LAN and DDNS supported
- 8 or 16 Ch. composite video inputs • 1 Ch. MIC or line level voice input
- Display speed max. 60 fps (DVR-PC8), 120 fps (DVR-PC16)
- Recording speed:
320 x 240 - max. 60 fps, 640 x 240 - max. 30 fps, 640 x 480 - max. 20 fps (DVR-PC8)
320 x 240 - max. 120 fps, 640 x 240 - max. 60 fps, 640 x 480 - max. 40 fps (DVR-PC16)
- Very efficient byte size per image: 1-3 Kbyte/frame @ 320 x 240
- Recording modes: continuous, motion detection and sensor activated
- Powerful Record Schedule - Allows users to customize schedule for continuous, motion, sensor, per camera and per hour for weekday/weekend/holiday
- Leave behind mode for quick searches

DVR-PC8 160GB	DVR-PC8/750GB	DVR-PC16/300 300GB	DVR-PC16/750TB
DVR-PC8/300 300GB	DVR-PC8/1.5TB	DVR-PC16/600 600GB	DVR-PC16/1.5TB
DVR-PC8/600 600GB	DVR-PC8/2.25TB		DVR-PC16/2.25TB

Package Includes:

DVR-PC8 or DVR-PC16	Power cord	Warranty card
CD-ROM	Rack mount ears	Manual
Mouse		

Specifications subject to change

For more information contact us at:

Speco Technologies 200 New Highway, Amityville, NY 11701 Web: www.specotech.com
Toll Free: 1-800-645-5516 In Metro NY: 631-957-8700 Fax: 631-957-9142 or 631-957-3880



DVR-PC8 & DVR-PC16

8 or 16 Channel PC Based Pentaplex Digital Video Recorder

Specifications

HDD	160GB to 2.25TB HDD
Recording Resolution	True-interlaced selectable recording resolutions: 320 x 240, 640 x 240, 640 x 480 per camera
Recording Schedule	Recording scheduler (camera, time, date & recording mode)
Advanced Functions	Email notification
Compression Method	Proprietary enhanced MPEG algorithm (MPEG 4 also available on DVR-PC16)
Audio	1 Ch. MIC or line level
Display Speed	Max. 60 fps (DVR-PC8), 120 fps (DVR-PC16)
Video Inputs	8 Ch. composite (DVR-PC8), 16 Ch. composite (DVR-PC16)
Recording Speed	320 x 240 - max. 60 fps, 640 x 240 - max. 30 fps, 640 x 480 - max. 20 fps (DVR-PC8) 320 x 240 - max. 120 fps, 640 x 240 - max. 60 fps, 640 x 480 - max. 40 fps (DVR-PC16)
Byte Size Per Image	1~3 Kbyte/frame @ 320 x240
Recording Modes	Continuous, motion detection and sensor activated, schedule
Recording Schedule Per Camera	Per hour for weekday/weekend/holiday
Built-in CD Burner	Allows user to back up images in 1-hour segments selectable per camera
Interface	Easy to use GUI Interface
Monitor	VGA monitor output & analog spot monitor output
OS	Windows XP embedded
Alarm Input/Output	2 Dry contact inputs/1 Relay output & 1 Open collector output (DVR-PC8), 4 Dry contact inputs/2 Relay output & no collector output (DVR-PC16)
PTZ Control	Pan/tilt/zoom/focus/iris and preset control, RS-232C port multiple protocols supported
Lan	10/100BASE-TX ethernet, TCP/IP and DDNS supported
Remote Transmission	Multi to multi connection, multi channel transmission, Live viewing, remote playback and remote playback and remote file copy at the same time Multi-site automatic event notification
Remote Control	Remote pan/tilt/zoom/focus/iris and present control
Remote management	Remote configuration, remote time sync, periodic remote diagnosis
System Integration	NetAPI Supplied for integration on the network
CD-RW	Internal type, EIDE Interface
System Operation	External mouse, virtual keyboard
Storage Temperature and Humidity	-20° ~60°C/20~95% RH
Operating Temperature and Humidity	41° to 104°F/20% to 80% RH
Power	AC100~120V 4A
Dimension and Weight	17" W x 15" D x 3.5" H
Remote Software	Remote Agent S/W (64ch), Net backup server S/W
Certification	(FCC Class A, CE (EMC/LVD))
DVD RW	Optional



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