

Evolution

for your Demand

CPD560

4CH MPEG-4 Network DVR



COST & PERFORMANCE

>> Features

- > MPEG-4 real time compression format providing crystal clear images with real time performance
- > Long Recording Hours
- > Easy file backup methods with AP
- > System auto recovery after power reconnected
- > Alarm trigger recording will send alert with images to designated e-mail and FTP address. Also support pre-alarm recording.
- > Advanced motion detection function and convenient search function.
- > Multiplex function (live display, recording, playback, backup and network)
- > Web function supports MJPEG compression format for transmitting over the internet.
- > Web surveillance supports multiple viewers simultaneously
- > Support covert screen for live view channels
- > Support PELCO-D protocol
- > Support TCP/IP, PPPoE, DHCP and DDNS function
- > Support manual / timer / motion / alarm functions
- > Record audio with 1CH in and 1CH out
- > Watermark function ensures authentication of recorded images
- > Optional: VGA output

SPECIFICATION*

CPD560

Video Signal	NTSC / PAL (switchable)
Video Compression Format	Frame: MJPEG ; CIF: MPEG4
Video Input	4 Channels. Composite video signal 1 Vp-p 75Ω BNC
Video Loop Out	4 Channels. Composite video signal 1 Vp-p 75Ω BNC
Video Output	Main Monitor Output: Composite video signal 1 Vp-p 75Ω BNC Call Monitor Output: Composite video signal 1 Vp-p 75Ω BNC
Maximum Recording Rate	Frame: 720×480 pixels with 30 IPS <NTSC> / 720×576 pixels with 25 IPS <PAL> CIF: 352×240 pixels with 120 IPS <NTSC> / 352×288 pixels with 100 IPS <PAL>
Adjustable Recording Speed	Frame: 30, 15, 7, 3 IPS <NTSC> / 25, 12, 6, 3 IPS <PAL> CIF: 120, 60, 30, 15 IPS <NTSC> / 100, 50, 25, 12 IPS <PAL>
Image Quality Setting	Best, High, Normal and Basic
Hard Disk Storage	IDE type, ATA66, supported HDD * 1, support HDD capacity over 400GB
HDD Quick Cleaning	Quick clean up the "index system" of the recorded files. 250GB under 2 seconds
Recording Mode	Manual / Timer / Motion / Alarm / Remote
Refresh Rate	120 IPS for NTSC / 100 IPS for PAL
Audio I/O	1 audio input, 1 audio output (Mono)
Motion Detection Area	16 × 12 grids per camera for all channels
Motion Detect Sensitivity	4 adjustable variables with precise calculation for motion detection
Pre-alarm Recording	Yes (8MB)
Backup Device	Network remote backup
Web Transmitting / Compression Format	Motion JPEG
Ethernet	10/100 Base-T. Support remote control and live view via Ethernet.
Web Interface	Support licensed software AP and IE browser
Remote Alarm Notification	E-mail images, and upload images to FTP site's specific account
Network Connection	Support TCP/IP, PPPoE, DHCP and DDNS function
PTZ control	Support PELCO-D protocol
Dwell Time (Sequential Channel Switch)	Programmable with adjustable dwell time
Alarm I/O	2X digital zoom (live mode)
Key Lock	Yes
Video Loss Detection	Yes
Camera Title	Support up to 6 letters
Video Adjustable	Hue / Color / Contrast / Brightness
Date Display Format	YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off
Power Source	DC 19V
Power Consumption	< 42W
Operating Temperature	10°C ~ 40°C (50°F~104°F)
Dimensions (mm)	343mm (W) × 59mm (H) × 223mm (D)
System Recovery	System auto recovery after power reconnected
Optional Peripheral	VGA converter

* The specification is subject to change without notice.

Ver 1.0704100.2

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