

CP-3216H8-XT

32 Ch. H.264 CIF Realtime DVR



Rado Series

Main Features

- ⇒ H.264 Standard Compression Format
- ⇒ 16 Channel simultaneous Realtime Playback
- ⇒ Each channel at CIF Realtime Recording
- ⇒ HDMI/TV(BNC)/VGA/ synchronous video output
- ⇒ Live, Recording, Playback, Backup and Remote Access
- ⇒ 18 users online with professional authority management
- ⇒ Dual encoding streams supported
- ⇒ Smart video detection: MD, camera blank, video loss
- ⇒ Easy backup: USB devices, CD/DVD-RW & network download



Feature	Specification
Processor	High Performance Embedded Microprocessor
Operating System	Embedded Linux
System Resources	Pentaplex Functions: live, Recording, Playback, Backup & Remote access
User Interface	GUI
Control Devices	Front panel, USB Mouse, Control Keyboard, IR Remote control, Network Keyboard
Video Input	32 Ch., BNC, 1.0Vp-p, 75Ω
Video Output	1 channel
Video Standard	960(NTSC)/800(PAL)fps
Compression	H.264
Video Resolution	1024*768
Video Recording	1~25/30fps@CIF
Extra Stream	Network stream: 1~6/7fps@CIF
Video Display Split	Full and Multiple Screen Display, 1/4/8/9/16/36
Audio Input	16 Ch.
Bi-directional Talk Input	Yes
Audio Output	1 Ch.
Alarm Input	16 Ch.
Alarm Output	4 Ch.
Hard Disk	8 SATA Ports, Max 2TB per port, 2 e-SATA Port
CD/DVDRW	Optional
HDD Management	HDD Hibernation technology, HDD faulty alarm and RAID (Redundancy)

Feature	Specification
Recording Mode	Schedule, Manual, Motion, Sensor
Search Mode	Time, Event, File Management, Image(snapshot)
Playback	16 Ch.
Digital Zoom	Selected zone can zoom into full screen during live & playback
Backup Mode	Flash disk, USB HDD, USB CD/DVDRW, network download
Interface Ports	1 RJ45 x 1 USB 2.0 x 1 RS485
3G	SuperCam/pro/HD for iPad/iPad2/iPhone/Blackberry/Android/Symbian/Windows mobile
Protocols	TCP/IP, DHCP, DDNS, NTP, SMTP
Remote Operations	Monitor, PTZ control, playback, system setting, file download, log information
Power Supply	100VAC~240VAC
Power Consumption	40W
Working Temp	0°C ~50°C
Working Humidity	10%~90%