

16CH D1/CIF H.264 Network Digital Video Recorder



FEATURES

- Use the standard H.264 video compression format stream lower,high quality,longer recording time, taking up less bandwidth resources
- GUI OSD interface,USB Mouse controller,more intuitive,easier to use for user-friendly
- **Support 4ch Full D1 + 12ch CIF realtime recording resolution.**
- **Dual-stream design, network remote view effects and local recording effects parameters can be set separately,independently of each other.**
- Hexaplex operation simultaneously: Preview,recording,playback,backup,network live,mobilephone view
- Multiple record mode: Auto、timer、motion recording mode
- Recording playback support: Normal play、Speed play、Fast back play、Manual single-frame slow play
- Support drag the progress bar can be targeted playback time directly
- Support Multiple channel playback (**Support 16CH playback simultaneously, each channel can be enlarge to full screen**)
- Support Network function: one IE browser centralized monitoring and CMS Software for multiple DVR (up to 255 DVR simultaneously)
- Support TCP/IP,DHCP,DNS,DDNS,PPPoE,FTP,UPNP,E-mail,IP rights,IP search and NTP network service
- Supports remote surveillance up to 10 users simultaneously via the Internet Explorer web browser
- Support more than 17 kinds protocol of the PTZ control
- Supports Multiple backup mode: USB flash drive,USB hard disk,USB CD/RW and network backup
- Support pre-alarm recording (before 10 sec),not lose any suspicious screen
- Support 1 SATA HDD,each max upto 2TB
- Support 4ch audio inputs
- Support Mobilephone remote view by Symbian S60V3/V5;WindowsMobile;Android system;Iphone;Blackberry(**8520、8530、8900、9530、9550、9000、9700、9630**).
- **Support High-Definition VGA output**
- Support IR remoter controller
- Support alarm triggered recording will send alerts matter to the designated email.



SPECIFICATION

Video Compression Format	H.264
Video System	NTSC / PAL
GUI OSD	YES
Video Input(BNC)	16CH BNC input(composite video signal 1Vp-p 75Ω BNC)
Video Output(BNC)	1CH BNC output
Audio Input/Output	4CH audio inputs,1CH audio output(RCA)
Recording Frame	4ch real time D1 + 12ch CIF real time recording
Image Quality Setting	Worst, worse, general ,good, better, best
Hard Disk Storage	Support 1 SATA HDD, max upto 2TB
Loop out	No
Alarm Input/Output	Optional(1ch or 4ch inputs)
Multiplex Operation	Live display/record/playback/backup/network transmit
Recording Mode	Manual/Timer/Motion
Playback Mode	Multiple slow and rapid play speeds,manual and single-frame play modes,and support of drag the sliding bar to set.
Backup Device	USB flash drive,USB hard disk,USB CD/RM and network backup
Pre-alarm Recording	Recording for 10 seconds before alarming
Network Protocol	TCP/IP,DHCP,DNS,DDNS,PPPoE,FTP,UPNP,E-mail,IP rights and NTP
Ethernet remote view	Support remote surveillance up to 10 users simultaneously
CMS software	YES
Mobilephone View	YES(details in page 1)
Electronic zoom	YES
VGA Interface	YES
Log record function	YES
Image Tour	YES
IR Remote control& USB Mouse	YES
Video Loss Detection	YES
Video Adjustable	Hue /Saturation /Contrast /Brightness adjust
PTZ Control	YES,built-in RS-485 port
DVD R/W	OPTIONAL
Power Source	DC 12V/5A
Key Lock(Password Protection)	YES
Power-down recovery function	YES
Size(mm)	350x295x65mm