

DVR-2104V

4CH 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 realtime recording resolution,ahead to D1 High-Definition period.**
- **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、 alarm 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 4CH 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 DHCP,DDNS,PPPoE 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 DVD/RW and network backup
- Support pre-alarm recording (before 10 sec),not lose any suspicious screen
- Support one SATA HDD, unlimited for the capacity
- Support 4ch audio input, 1ch audio output
- Support Mobilephone remote view by Symbian;WindowsMobile;Android system;Iphone;Blackberry.
- **Support High-Definition VGA output(VGA and BNC can work at the same time)**
- Support IR remoter controller
- Support alarm triggered recording will send alerts matter to the designated emails
- System auto recovery to power after power reconnected,and return to the pre-power-down state



SPECIFICATION

Video Compression Format	H.264
Video System	NTSC / PAL
GUI OSD	YES
Video Input(BNC)	4CH BNC input(composite video signal 1Vp-p 75Ω BNC)
Video Output(BNC)	1CH BNC output
Audio Input/Output	4CH audio input,1CH audio output(RCA)
Maximum Recording Rate(each channel support at D1 real-time)	D1:704×480 pixels with <u>120</u>IPS <NTSC> /704×576 pixels with <u>100</u>IPS <PAL> HD1:704×240 pixels with 120 IPS <NTSC> /704×288 pixels with 100 IPS <PAL> CIF:352×240 pixels with 120 IPS <NTSC> /352×288 pixels with 100 IPS <PAL> QCIF:176×120 pixels with 120 IPS <NTSC> /176×144 pixels with 100 IPS <PAL>
Image Quality Setting	Supper Best,Well,Good,Medium,Normal and Bad
Hard Disk Storage	Support one SATA HDD, unlimited for the capacity
Alarm Input/Output(Optional)	4 alarm input,1 alarm output With Alarm ➔ DVR-2104VS
Multiplex Operation	Live display/record/playback/backup/network transmit
Recording Mode	Manual/Timer/Motion/Alarm
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 disk/USB remove HDD/Network/USB DVD-RW
Pre-alarm Recording	Recording for 10 seconds before alarming
Network Protocol	TCP/IP、PPPOE、DDNS and NTP
Ethernet remote view	Support remote surveillance up to 10 users simultaneously
CMS software	YES
Mobilephone View	YES
Electronic zoom	YES
VGA Interface	YES
Log record function	YES
Image Tour	YES
IR Remote control	YES
Video Loss Detection	YES
Video Adjustable	Hue /Saturation /Contrast /Brightness adjust
PTZ Control	YES.built-in RS-485 port
USB Mouse	YES
Power Source	DC 12V
Key Lock(Password Protection)	YES
Power-down recovery function	YES
Size(mm)	250(W) x 45(H) x 224(D)