



Features

- Each channel supports up to 4CIF encoding resolution.
- 16 alarm input and 4 alarm output.
- Support up to 4 SATA interface.
- Support up to 16-ch playback. Dual stream.
- User-friendly menu and easy to operate
- VGA output resolution supports up to 1024×768
- Support preview, backup and playback high definition image
- Support digital zoom when preview and playback
- Support digital zoom by using mouse when in PTZ control mode
- Different channels can be set different recording expired time
- Support normal and event video encoding parameters
- Support redundant recording
- Support hard disk group management
- Support NTP, SADP protocols



Specification

Video Compression Standard	H.264
Video Input	16-ch, BNC(1.0Vp-p, 75Ω), PAL/NTSC adaptive
Audio Compression Standard	OggVorbis
Audio Input	4-ch, RCA(2.0Vp-p, 1kΩ)
Voice Input	1-ch, (Using AUDIO IN 1)
Preview Resolution	PAL: 704×576 NTSC: 704×480
VGA output	1, Resolution: 1024×768/60Hz
Playback Resolution	4CIF/2CIF/CIF/QCIF
Synchronous Playback	16-ch
Video Output	2-ch, BNC(1.0Vp-p, 75Ω)
Video Loop Output	16-ch, DB15
Frame Rate (per channel)	4CIF: 8fps; 2CIF:16fps; CIF:25(P)/30(N)fps
Bit Rate	32Kbps~2048Kbps, or user-defined
Audio Output	1-ch, RCA(Linear, 600Ω)

Network Interface	1, RJ45 10M/100M adaptive Ethernet interface
Serial Interfaces	1 RS-232 interface (for parameters configuration, maintenance, transparent channel); 1 RS-485 interface (for PTZ control);
USB Interface	2, USB2.0
Alarm In	16
Alarm Out	4
Power Supply	100~240VAC, 6.3A, 50~60Hz
Consumption	≤40W(without hard disk or DVD-R/W)
Working temperature	14°F~131°F
Working humidity	10%~90%
Chassis	19" standard chassis
Size(mm)	70mm(H) ×440mm(W) ×390mm(D)
Weight	≤8Kg(without hard disk or DVD-R/W)
Interface Type	4 SATA Interfaces