

- Standard H.264 compression with low bit rate and better image quality
- Support VGA/BNC/HDMI output; support PTZ
- Support SATA HDD to record for a longer time without any limitation
- Support USB 2.0 external back-up
- Record modes: Manual, Schedule, Motion detection and Sensor alarm recording
- Support recycle after HDD full, Resolution, frame rate and picture quality are adjustable
- Support deleting and locking the recorded files one by one and remote playback in Network Client through LAN or internet
- Support pre-recording and post recording
- Customize user rights; 1 administrator and 63 users
- Support TCP/IP, DHCP, PPPoE, DDNS protocol and CMS to manage multi devices on internet
- Support mobile surveillance by smart phones: Symbian, WinCE, iPhone, Andriod system; 3G network available
- · Support CMS / NVMS to manage multi devices on internet
- · 7fps/CH @ 960H Recording
- · 30fps/CH @ CIF Recording

Specifications

Compression format	H.264 Main Profile
Video output	BNC×1, VGA×1, HDMI×1
Video Input	Composite 1.0V p-p/75Ω BNC×16
HDMI/VGA Resolution	1920*1080/1280*1024 / 800*600
Record Resolution	960x576 / 704x576 / 352x288 (PAL) 960x480 / 704x480 / 352x240 (NTSC)
Display Frame Rate	100FPS (PAL), 120FPS (NTSC)
Record Frame Rate	100 / 100 / 400FPS (PAL), 120 / 120 / 480FPS (NTSC)
Audio Input	RCA X2
Audio output	RCA X1
Record Mode	Manual / Timer / Motion detection
Simplex/Duplex/Triplex	Pentaplex
Network Interface	RJ45 (LAN, INTERNET)
PTZ control	Yes
Communication interface	RS485, USB2.0 x 2 (one for backup, another for USB mouse)
Disk info	SATA x 1
Remote controller	YES
Power Supply	DC12V
Temperature	0°C-50°C
Humidity	10%-90%

notification