



Features

- Standard H.264 video compression, support dual stream network transmission
- Support D1, HD1 & CIF recording resolution, selectable recording picture quality
- Graphics & Windows OSD interface, easy to operate with USB mouse
- Support always, schedule, motion detection & sensor triggered recording
- Real time recording @ HD1
- Frame rate adjustable for each channel
- With built-in RS485 port for PTZ control
- Network: support TCP / IP / DHCP / DDNS / PPPoE
- Support to back up with USB Flash Disk, USB hard disk, USB CD / DVD-RW & Network
- Support Mobile phone surveillance based on Windows Mobile, Symbian, iPhone, Blackberry and Android operation system
- Support CMS & MAC



Specifications

Model	D9104BH
Video Compression	H.264
Video System	NTSC / PAL
Operation System	Linux
Video Input/Output	BNC 4-channel input/2-channel output
Audio Compression	8kHz*16bit ADPCM
Audio Input/Output	RCA 4-channel input /2-channel output
Display Frame Rate	PAL:100fps@D1/NTSC:120fps@D1
Playback Resolution	PAL: CIF(352x288), HD1(704x288), D1(704x576) NTSC: CIF(352x240), HD1(704x240), D1(704x480)
Total Recording Frame Rate	PAL: max. 100fps@CIF, max. 100fps@HD1, max. 50fps@D1 NTSC: max. 120fps@CIF, max. 120fps@HD1, 60fps@D1 (Frame rate adjustable for each channel)
Recording Mode	Always/Schedule/Motion detection/Sensor triggered
Recording Pack Time	15/30/45/60 mins selectable
HDD Interface	Support 1 SATA HDD up to 2TB
Network Interface	Rj45, 10M/100M
Network Protocol	Support TCP/IP, UDP, DHCP, DNS, PPPoE
Network Function	IE viewer/Preview/DVR setting/Mobile phone surveillance/email notification
USB2.0	USB mouse, backup, upgrade (USB Flash Disk)
Playback	Local: max. 4-channel at the same time; Network: 1-channel at the same time
Playback Mode	Normal play, fast forward, fast rewind, frame by frame
Backup	USB flash disk, USB hard disk, USB CD/DVD-RW & Network
PTZ Control	Built-in RS485, support PELCO-P & PELCO-D
Mobile Surveillance	Support Mobile phones based on Windows Mobile, Symbian, iPhone, Blackberry and Android operation system
Sensor & Alarm I/O	4-channel sensor input/1-channel alarm output
Power Supply	DC 12V/3A (power adaptor included)
Power Consumption	10~15W
Working Temperature	-10℃ ~ +40℃
Working Humidity	10%~90%
Dimension (WxDxH)	300x220x47mm
VGA Output	Included