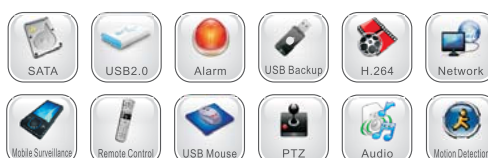## Features

— 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 @ CIF

— Frame rate adjustable for each channel

— Support 1/4/8-channel playback

— 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

| SATA | USB2.0 | Alarm | USB Backup | H.264 | Network |
| Mobile Surveillance | Remote Control | USB Mouse | PTZ | Audio | Motion Detection |

## Specifications

| Model | D9108H-H |
|---|---|
| Video Compression | H.264 |
| Video System | NTSC / PAL |
| Operation System | Linux |
| Video Input/Output | BNC 8-channel input/2-channel output |
| Audio Compression | 8kHz*16bit ADPCM |
| Audio Input/Output | RCA 4-channel input / 2-channel output |
| Display Frame Rate | PAL:200fps@D1/NTSC:240fps@D1 |
| Playback Resolution | PAL:CIF(352x288),HD1(704x288),D1(704x576)<br>NTSC:CIF(352x240),HD1(704x240),D1(704x480) |
| Total Recording Frame Rate | PAL: max.200fps@CIF,max.100fps@HD1,max.50fps@D1<br>NTSC: max.240fps@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,DNNS,PPoE |
| Network Function | IE viewer/Preview/DVR setting/Mobile phone surveillance/email notification |
| USB2.0 | USB mouse,bakcup,upgrade(USB Flash Disk) |
| Playback | Local: 1/4/8-channel playback; Network:1-channel playback |
| 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-ch sensor inputs / 1-ch 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 |
| HDMI Output | Yes |