

# **DVR H.264 SERIES**

Intelligent Digital Video Recorder and network

# HL-04LN



- H.264 main profile video compression format
- Multi-language and multi-system support
- The web and mobile phone monitoring support by remote monitoring
- HD VGA and BNC simultaneously output











H.264

**DDNS** 

Network

PTZ

Audio











**CMS** 

**USB** 

Mouse

E-mail

Mobile

# **DVR HL-04LN**

























# **Featured**

- H.264 Compression.
- Linux Operating System.
- ADPCM Audio Compression Format.
- Multiple Record & Alarm Modes.
- Remote Independent Operation.
- Intelligent Motion Trigger Recording.
- Motion Detection: Settable Window & Sensitivity.
- Remote Alarm Notification via Email Images.
- Remote Mobile Phone Monitoring.
- (3G Network is Required, Not All Cell Phones are Supported)
- Variable Frame Rate & Quality Level.
- Support D1, HD1 and CIF recording resolution.
- Supports Remote Live Viewing.
- Support USB Mouse Operation.
- Supports Hiding & Switching Channels.
- System Auto Recovery after Power Reconnected.
- Video Loss Alarm Function
- Password Protection Function
- Network Transmission
- PTZ function via built-in RS-485 port
- IR Remote Control & USB 2.0

# Specification

Model No. :: D9104BCE-113A

Operating System :: Linux

#### :: Input / Output

Video :: BNC: 4-ch inputs / BNC: 2-ch outputs

Audio :: RCA :1-ch input / RCA: 1-ch output

#### :: Display

Resolution :: NTSC: 704 x 480 / PAL: 704 x 576

Frame Rate :: NTSC: 120fps / PAL: 100fps (shared by 4 cameras)

:: Record	
Resolutio <del>n::</del>	NTSC: CIF(352x240) / HD1(704x240) / D1(704x480)
	PAL: CIF(352x288) / HD1(704x288) / D1(704x576)
Frame Rate ::	NTSC: 30fps-D1 / 60fps-HD1 / 120fps-CIF (shared by 4 cameras) PAL: 25fps-D1 / 50fps-HD1 / 100fps-CIF (shared by 4 cameras)
	PAL: 25fps-D1 / 50fps-HD1 / 100fps-CIF (shared by 4 cameras)

#### : Feature

Display :: Single / Quad / S.E.Q.

Recording :: Best / Good / Normal

#### Record Modes :: Schedule / Motion Detection / Sensor Triggered / Remote Recording

Interface :: 1\*SATA Fixed HDD

Capability :: SATA up to 1000GB

# Playback Search :: Time & Date / Event List

USB Interface :: USB 2.0 for Mouse and File Backup / Upgrade PTZ Control :: Built-in RS-485 / support PELCO-P & PELCO-D

# :: Network

Interface:: RJ45, 10M/100M

Protocool :: Support TCP/IP, UDP, DHCP, DNNS, PPPoE

Function :: Support to live view with IE (Internet Explorer) & with Mobile phone

# Mobile ::

Software:: Symbian / Windows Mobile/Iphone/Blackberry/Android

Function :: 1 Channel Viewer / Channel Switch / Control PTZ

### Backup :: AVI file via USB flash / USB disk / USB & Network

Playback Mode :: Normal Play / Fast Forward / Fast Rewind / Frame by Frame Recording Pack Time ::15/30/45/60mins Selectable

#### IR Remote Control ::Included Mouse :: YES

Power supply ::DC12V / 2A

## VGA :: YES

sensor&alarm :NO

