

Product Highlights

High Resolution

Delivers four times the resolution of standard HDTV 1080p cameras and offers superior picture quality and image details

High Efficiency Video Coding (H.265)

H.265 offers compression by expanding the pattern comparison and difference-coding, improving motion vector prediction and motion region merging, and incorporating an additional filtering step called sample-adaptive offset filtering.

PoE Capability

The NVR offers PoE ports that allow IP cameras to connect directly to the NVR without purchasing a separate PoE switch.



DNR-F4226P

16CH 2HDD NVR with 16CH PoE

Features

- Up to 16ch IP cameras access
- Easy to use Same Interface of GUI/WEB/Client
- 2 SATA hard disk up to 8TB
- 1 RJ45 10M/100M/1000M network interface
- 16CH POE Ports
- Simultaneous HD-OUT&VGA up to 4K output
- 2 x 2.0 USB Host
- 8ch Alarm In/1ch Alarm Out
- 1ch Audio I/O

D-Link DNR-F4226P is capable of transmitting 8MP image. The NVR is compatible with numerous third-party devices making it the perfect solution for surveillance systems that work independently of video management system (VMS). It features an open architecture that supports for multi-user access and is compatible with ONVIF 2.4 protocol, enabling interoperability with IP cameras.

4K Resolution

4K resolution is a revolutionary breakthrough in image processing technology. 4K delivers four times the resolution of standard HDTV 1080p cameras and offers superior picture quality and image details. 4K resolution improves the clarity of a magnified scene to view or record crisp forensic video from large areas.

High Efficiency Video Coding (H.265)

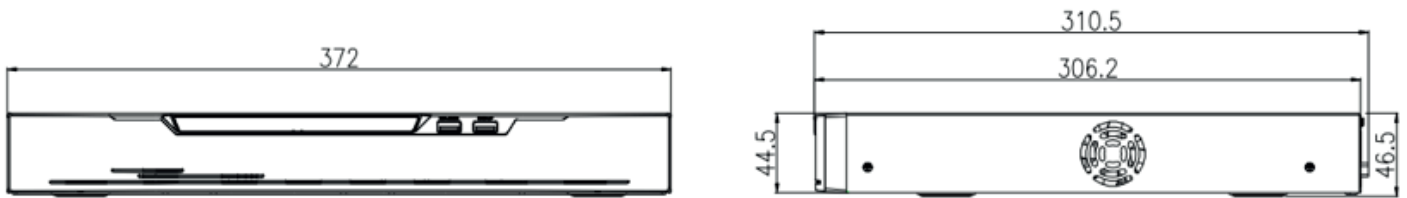
The H.265 video compression standard offers double the data compression ratio at the same level of video quality, or substantially improved video quality at the same bit rate, as compared to older video compression technologies. H.265 offers such impressive compression by expanding the pattern comparison and difference-coding, improving motion vector prediction and motion region merging, and incorporating an additional filtering step called sample-adaptive offset filtering.

D-Link CCTV App

The D-Link CCTV app is available on the iOS App Store and Google Play. It makes surveillance easy and simple, allowing you to remotely access IPC/NVR/DVR devices, view live video, receive event push notifications, and search for recorded videos from an iPhone, iPad, or Android phone at anytime from virtually anywhere.

Technical Specifications			
System		Network	
Main Processor	• Dual-core embedded processor	Interface	• 1 RJ-45 port (10M/100M/1000Mbps)
Operating System	• Embedded LINUX	PoE Interface	• 16ch 100Mbps, IEEE802.3af
Audio and Video		PoE Max Power	• 120W
IP Camera Input	• 16 Channel	Network Function	• HTTP, TCP/IP, RTSP, UDP, NTP, DHCP, DNS, IP Filter, DDNS,
Two-way Talk	• 1ch input, 1ch output	Optical Fiber Interface	• N/A
Display		Max. User	• Access 9 users
Interface	• 1 HD-OUT, 1 VGA	Smart Phone	• iPhone, iPad, Android
Resolution	• HDMI: 3840×2160, 1920×1080, 1440×900, 1280×1024 • VGA: 1920×1080, 1280×1024, 1280×720	Interoperability	• ONVIF 2.4, SDK, CGI
Decoding Capacity	• 16ch D1/8ch 720P/4ch 1080P/1ch 8MP@30fps	Storage	
Multi-screen Display	• 1/4/9/16	Internal HDD	• 2 SATA Ports, up to 8TB for each HDD
Recording		Mounting Mode	• Embedded
Compression	• H.265/H.264	eSATA	• N/A
Resolution	• 8MP/6MP/5MP/4MP/3MP/1080P/720P/D1 & etc.	Interface	
Record Rate	• 128Mbps	USB	• 2 ports (USB 2.0 x2)
Bit Rate	• 100Kbps ~ 8Mbps Per Channel	RS232	• N/A
Record Mode	• Manual, Schedule (Regular, Continuous), Motion Detection, Video Loss, Camera Tamper, Alarm in	RS485	• N/A
Record Interval	• Post-record: 30 ~ 60 sec	Audio I/O	• 1ch MIC in, 1ch Audio line out
Video Detection and Alarm		Reset Button	• N/A
Trigger Events	• Recording, Buzzer, Push message, Pop up message.	General	
Video Detection	• Motion Detection, Video Loss, Camera Tamper	Power Supply	• AC100-240V
Alarm In/Out	• 8/1	Power Consumption	• < 5W (without HDD)
Playback and Backup		Operating Condition	• -10 °C ~ 45 °C (14 °F ~ 113 °F)
Sync Playback	• 16ch D1/8ch 720P/4ch 1080P /1ch 8MP	Storage Conditions	• Less than 90% RH
Search Mode	• Time /Date, Alarm, Picture grid, Event	Certifications	• CE/FCC
Playback Function	• Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Shuffle, Backup Selection, Digital Zoom	Dimensions	• 372×310.5×46.5mm
Backup Mode	• USB Device	Net Weight	• 2.1kg

Dimensions (mm)



Rear Panel

