

Product Highlights

AHD/TVI/CVI/CVBS Auto-detect

The DVR can auto recognize the signal of front-camera without any setting. It makes operation more friendly and convenient.

Coaxial Audio/Upgrade/Alarm

The integrated design can reduce wiring troubles which makes it much more cost-effective and convenient for installation.

Smart Search

This function helps you get more motion detect video during a short time through drawing a region when playback. It is very useful when an emergency occurs.

P2P

Monitor at anytime and anywhere.
Easily and conveniently manage the device.



DVR-F1216

1080N 16CH 2HDD Hybrid DVR

Features

- Supports AHD/TVI/CVI 720P/1080N/CVBS/IP video inputs
- Supports VGA, HD-OUT output
- Easy to use Same Interface of GUI/WEB/Client
- Support various mobile monitoring:(IOS, Android)
- Support more than 10 languages
- Perfect protection circuit, unique triple watchdog function
- Supporting web, IMS, provide SDK development

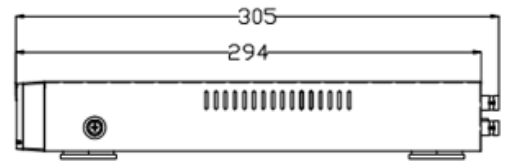
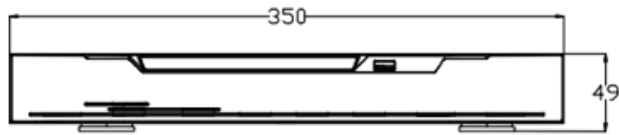
D-Link DVR-F1216 are 4 / 8 / 16 CH 1080N high definition DVRs with ability to connect analog and IP cameras simultaneously, which adopt the standard H.264 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system. This series DVR is support 4 / 8 / 16 CH video input, 1 / 1 / 1 CH audio input, simultaneous 4 / 8 / 16 CH playback. This series is ideal for a wide range of applications such as home safety, grocery, warehouse, education, and financial institutions.

Technical Specifications

System		Network	
Main Processor	• Embedded processor	Interface	• 1 RJ-45 port (10/100Mbps)
Operating System	• Embedded LINUX	Network Function	• HTTP, TCP/IP, UDP, NTP, DHCP, DNS, IP Filter, DDNS,
Audio and Video		Max. User Access	• Access 5 users
Analog Camera Input	• 16ch BNC	Smart Phone	• iPhone, iPad, Android
AHD Camera	• 1080N / 720P / 960H @25/30fps	Interoperability	• ONVIF 2.6, SDK
TVI Camera	• 1080N / 720P / 960H @25/30fps	Playback and Backup	
CVI Camera	• 1080N / 720P / 960H @25/30fps	Playback	• 16/8/4/1
CVBS Camera	• PAL/NTSC	Search Mode	• Time /Date, Alarm, Picture grid, Event
IP Camera Input	• 16ch, each channel up to 1080P	Playback Function	• Play, Pause, Stop, Next Frame, Fast play, Slow Play, Layout, Shuffle, Backup Selection, Digital Zoom
Audio In/Out	• 6ch input, 1ch output, RCA	Backup Mode	• USB HDD
Two-way Talk	• N/A	Storage	
Display		Internal HDD	• 2 SATA Ports, up to 6TB for each HDD
Interface	• 1HD-OUT, 1 VGA	Mounting Mode	• Embedded
Resolution	• HD-OUT: 1920×1080, 1280×1024, 1440×900 VGA: 1920×1080, 1280×1024, 1440×900	eSATA	• N/A
	• VGA : 1920 x 1080, 1280 x 1024, 1280x720	Interface	
Multi-screen Display	• 1/4/9/16	USB	• 2 ports (USB 2.0 x2)
Recording		RS232	• N/A
Compression	• H.264 High Profile	RS485	• 1 Port, for PTZ Control
Resolution	• 1080N/720P/960H&etc.	General	
Record Rate	• 128Mbps	Power Supply	• DC12V/4A
Bit Rate	• 100Kbps ~ 8Mbps Per Channel	Power Consumption	• Max 10W (without HDD)
Record Mode	• 1080N@12fps、 960H (1~25/30fps)	Operating Temperature	• -10 °C ~ 50 °C (14 °F ~ 122 °F)
RRecord Interval	• Post-record: 5 ~ 60s	Storage Conditions	• Less than 90% RH
Video Detection and Alarm		Certifications	• CE/FCC
Trigger Events	• Recording, Buzzer, Push message, Pop up message.	Dimensions	• 255mm(L)x255mm(W)x45mm(H)
Video Detection	• Motion Detection, Video Loss, Camera Tamper	Net Weight	• 1900g
Alarm In/Out	• 8/1		

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Dimensions (mm)



Rear Panel