

## DVR-F2116-L2

### 16CH,5MP Lite DVR



## KEY FEATURES

- Support AHD/TVI/CVI/CVBS/IP Cameras
- Support AHD/TVI cameras up to 5MP
- Support Smart Detection & Smart Playback
- Support Extra IP Channels
- Support H.265+/H.265/H.264+/H.264
- Support Audio by coaxial cable
- Support Time Division & Instant Playback
- Support Google Drive & Dropbox Cloud storage
- Support Cloud upgrade
- Support Event stream

## INTERFACE



## SPECIFICATION

### VIDEO & AUDIO INPUT

Video Input	16ch BNC interface(1.0Vp-p, 75 Ω)
TVI /AHD	5MP,4MP,1080P, 720P
CVI	4MP,1080P, 720P
IPC	4CH 2MP in default mode; Up to 5MP in full IP mode
Audio Input	1-ch, multiplex with Audio Input(RCA) 16-ch via coaxial cable
Two-way Talk	1-ch, multiplex with Audio Input(RCA)

### Advanced Features

Smart Detection for Analog	8CH line crossing detection, intrusion detection
VQD	8CH Defocus Detection/Scene change Detection for Analog
Smart Playback for Analog	Line crossing detection ,Area Intrusion detection, Motion Detection

### VIDEO & AUDIO OUTPUT

HDMI	1ch, resolution: 4K(3840×2160)/30Hz,1920×1080/60Hz,1280×1024/60Hz,1280×720/60Hz,1024×768/60Hz
VGA	1ch, resolution: 1920×1080/60Hz, 1280×1024/60Hz, 1280×720/60Hz, 1024×768/60Hz
CVBS output	1-ch,BNC(1.0Vp-p,75) resolution:PAL:704x576,NTSC:704x480
Audio Output	1-ch, RCA (Linear, 1kΩ)

### RECORDING

Compression	H.265+/H.265/H.264+/H.264
Resolution	16ch 5MP Lite@12fps; 16ch 4MP Lite/1080P@15fps; 1080P Lite@25fps 720P/960H/D1/CIF real time
Frame Rate(fps)	1-25fps(PAL)/30fps(NTSC)
Video Bit Rate	11Kbps-4096Kbps
Record Mode	Manual, Schedule, Alarm
Audio Compression	G.711a
Audio Bit Rate	64kbps

### PLAYBACK & BACKUP

Playback Mode	Smart/Normal/Time Division/ Label/ Event/ Picture Playback
Playback Rate	16ch Playback
Backup Mode	USB Device/Network

NETWORK	
Ethernet	1 RJ-45 10 /100/1000 Mbps self-adaptive Ethernet interface
Network Function	HTTPs, HTTP, TCP/IP, IPv4, UPnP, Onvif 2.6, RTSP, RTCP, UDP, SMTP, SNMP, Multicast, IGMP, NTP, DHCP, DNS, DDNS, FTP, P2P
HARD DISK	
SATA	1 HDD
Capacity	Up to 8TB capacity for each HDD
EXTERNAL INTERFACE	
Serial Interface	RS-485
USB Interface	2 × USB 2.0
GENERAL	
Power Supply	DC12V, 2A
Power Consumption	≤15W (without HDD)
Working Environment	-10°C~+55°C / 10%~90%RH
Dimension (W×D×H)	250 x 230 x 45mm
Weight (without HDD)	1.5k
Certification	CE, BIS
SYSTEM MANAGEMENT	
Mobile Software	D-Link Smart Plus CCTV App
Desktop Software	DSVS 2.0 (D-Link Smart Video Surveillance)
System Requirement for Web Interface	IE