

## DVR-F2116-M2

### 16CH, 5MP Lite DVR



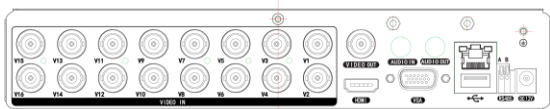
## KEY FEATURES

- 16CH, 1SATA
- Support AHD/TVI/CVI/CVBS/IP Cameras
- Support AHD/TVI cameras up to 5MP, CVI up to 4MP
- Support H2.65+/H.265/H.264+/H.264
- Support Smart Playback & analytics
- Support 2 extra IP Ch
- Support 3G/4G Wi-Fi
- Support Google Drive & Dropbox Cloud storage
- Support video quality detection (VQD)

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16CH, 5MP Lite DVR

## 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	Up to 20ch 5MP
Audio Input	1-ch, RCA (2.0 Vp-p, 1 KΩ)
Two way Talk	1-ch, multiplex with Audio Input (RCA)

### VIDEO & AUDIO OUTPUT

HDMI	1ch, resolution: 4K(3840×2160)/30Hz,2K(2560×1440)/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	Support
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)	1fps-25fps (PAL) / 30fps (NTSC)
Video Bit Rate	11Kbps-4582Kbps
Record Mode	Manual, Schedule, Alarm
Audio Compression	G.711a
Audio Bit Rate	64Kbps

### PLAYBACK & BACKUP

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

### SMART FUNCTION

Smart Detection for Analog	8CH line crossing detection, area Intrusion, defocus detection
Smart Playback for Analog	Line Crossing, Are Intrusion, Motion Detection
Cloud Storage	Support
Cloud Upgrade	Support

NETWORK	
Ethernet	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Network Function	HTTPs, HTTP, TCP/IP, IPv4, UPnP, Onvif2.6, RTSP, RTCP, UDP, SMTP, SNMP, Multicast, IGMP, NTP, DHCP, DNS, DDNS, FTP, P2P
Smart Phone	IOS (iPhone, iPad), Android (Phone, Pad)
HARD DISK	
SATA	1 HDD
Capacity	Up to 10TB capacity for each HDD
EXTERNAL INTERFACE	
Serial Interface	RS-485
USB Interface	2 × USB
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)	1.5kg
Certification	CE, BIS
SYSTEM MANAGEMENT	
Mobile Software	D-Link Smart CCTV App
Desktop Software	DSVS (D-Link Smart Video Surveillance)
System Requirement for Web Interface	IE