

DVR-F2216-M1H5

16CH H.265+ 2MP Lite DVR



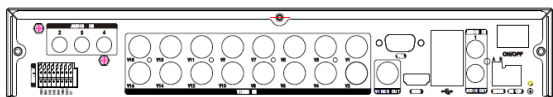
KEY FEATURES

- Supports 16CH, 2SATA
- Supports AHD/TVI/CVI/IP cameras up to 18ch 2MP
- Supports H.264/H.264+/H.265/H.265+
- Supports Smart Playback & Analytics
- Supports 2 extra IP Channel
- Supports 3G/4G Wi-Fi
- Supports Cloud storage
- Supports Video Quality Detection (VQD)

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INTERFACE



SPECIFICATION

VIDEO & AUDIO INPUT

Video Input	16ch BNC interface (1.0Vp-p, 75 Ω)
TVI / CVI /AHD	1080P, 720P
IPC	Up to 16ch 2MP
CVBS	Support
Audio Input	4ch
Two way Talk	1-ch, multiplex with Audio Input (RCA)

VIDEO & AUDIO OUTPUT

HDMI	1ch, resolution: 1920×1080/60Hz,1280×1024/60Hz,1280×720/60 Hz,1024×768/60Hz
VGA	1ch, resolution: 1920×1080/60Hz,1280×1024/60Hz,1280×720/60 Hz,1024×768/60Hz
CVBS output	Support
Audio Output	1-ch, RCA (Linear, 1kΩ)

RECORDING

Compression	H.264/H.264+/H.265/H.265+
Resolution	16ch 1080P Lite@12fps; 960H1/D1/CIF real time
Frame Rate(fps)	1fps-12fps
Video Bit Rate	11Kbps-2291Kbps
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	2CH line crossing detection, Area Intrusion detection
Smart Playback for Analog	Line crossing detection, Area Intrusion, Motion detection
Cloud Storage	Support
Cloud Upgrade	Support

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NETWORK	
Ethernet	1 RJ-45 10/100 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	2 HDD
Capacity	Up to 10TB capacity for each HDD
EXTERNAL INTERFACE	
Serial Interface	NA
Alarm Input	4ch
Alarm Output	1ch
USB Interface	2 × USB 2.0
GENERAL	
Power Supply	DC12V, 3.3 A
Power Consumption	≤15W(without HDD)
Working Environment	-10°C~+55°C / 10%~90%RH
Dimension (W×D×H)	326 x 243 x 52mm
Weight (without HDD)	2.3kg
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