

DVR-F2216-M5

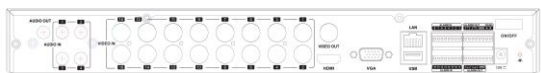
16CH, 8MP Lite DVR



KEY FEATURES

- 16CH, 2SATA
- Support AHD/TVI/CVI/CVBS/IP Cameras
- Support AHD/TVI cameras up to 8MP, 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)

INTERFACE



SPECIFICATION

VIDEO & AUDIO INPUT

Video Input	16ch BNC interface (1.0Vp-p, 75 Ω)
TVI /AHD	8MP,5MP,4MP,1080P, 720P
CVI	4MP,1080P, 720P
IPC	Up to 20ch 8MP
Audio Input	4-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	8MP@7fps,8MP lite@15fps,5MP@12fps,4MP@15fps,1080P/720P/960H/D1@25fps (P) /30fps (N)
Frame Rate(fps)	1fps-25fps (PAL) / 30fps (NTSC)
Video Bit Rate	11Kbps~ 6Mbps
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	4CH 8MP Playback 8CH 8MP lite/5MP/4MP/1080P Playback
Backup Mode	USB Device/Network

SMART FUNCTION

Smart Detection for Analog	16CH line crossing detection, area Intrusion, defocus detection
Smart Playback for Analog	Line Crossing, Area 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	2 HDD
Capacity	Up to 10TB capacity for each HDD
EXTERNAL INTERFACE	
Serial Interface	RS485
USB Interface	2 × USB
GENERAL	
Power Supply	DC12V, 5A
Power Consumption	≤20W(without HDD)
Working Environment	-10°C~+55°C / 10%~90%RH
Dimension (W×D×H)	380 x 305 x 45mm
Weight (without HDD)	2.8kg
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