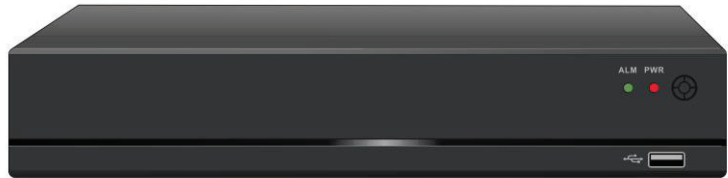# D-Link®
Building Networks for People
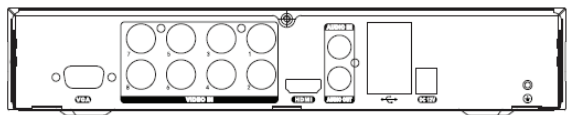
DVR-F2108-M1

8CH, 2MP Lite DVR

KEY FEATURES

- 8CH, 1SATA

- Support AHD/TVI/CVI/IP Cameras

- Support AHD/TVI/CVI cameras up to 2MP

- Support H.264+/H.264

- Support Smart Playback & analytics

- Support 2 extra IP Ch

- Support video quality detection (VQD)

DVR-F2108-M1

INTERFACE

SPECIFICATION

VIDEO & AUDIO INPUT

Video Input	8ch BNC interface(1.0Vp-p, 75 Ω)
TVI / CVI /AHD	1080P, 720P
IPC	Up to 8ch 2MP
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: 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	NA
Audio Output	1-ch, RCA (Linear, 1kΩ)

RECORDING

Compression	H.264/H.264+
Resolution	8ch 1080P Lite@15fps; 960H1/D1/CIF real time
Frame Rate(fps)	1fps-15fps
Video Bit Rate	11Kbps-2707Kbps
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 Playback
Backup Mode	USB Device/Network

SMART FUNCTION

Smart Detection for Analog	2CH line crossing detection, area Intrusion
Smart Playback for Analog	Line crossing detection, Area Intrusion, Motion detection
Online Upgrade	Supported

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)

DVR-F2108-M1

HARD DISK	
SATA	1 HDD
Capacity	Up to 8TB capacity for each HDD
EXTERNAL INTERFACE	
Serial Interface	NA
USB Interface	2 × USB
GENERAL	
Power Supply	DC12V, 1.5A
Power Consumption	≤10W (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

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