

D-Link[®]**Indigenous**
SERIES**DNR-F5216-M8**

16 Channel 2 Sata NVR



High-definition professional surveillance and security solution, suitable for small and medium enterprises.

Key Features



Support 4K Video
Real-Time, 2 SATA
Ports



Embedded Linux
Operating System



1 RJ45
10/100/1000M
Ethernet ports



Support
NVR Smart
analysis



H.265 / H.264,
Stream



Support Video
playback, Remote
monitoring, &
Backup



Support 2 HDD
Up to 10TB

Specifications

Parameters	Specification
Network Video Input	16CH
Operating System	Embedded Linux
Network Access Bandwidth	320 Mbps
Video Compression	H.265 / H.264
Video Output	1 CH VGA output (1920×1080@60Hz 1280×1024@60Hz) 1 CH HDMI output (2048×1080@ 30Hz, 1920×1080@60Hz, 1280×1024 @60Hz) (3840×2160@30Hz)
Video Preview Mode	16CH, 4K Preview
Video Bit Rate	16Kbps-16Mbps
Video Resolution	4K/5MP/3MP/1080P/720P/D1/VGA/CIF/QCIF
Preview Capability	16×4K/25fps (Mainstream), 16×D1/25fps (Sub Stream)
Image Display	1/4/6/8/16 Image Displays
Snapshot Mode	Support timing snapshot, Manual snapshot, JPEG format
Motion Detection	Support
Privacy Mask	Support 4 zones
Audio	
Audio compression	G.711u/A
Audio output	1 RCA
Video Recording And Playback	
Video Frame Rate	1-30 FPS
Record Mode	Manual/Schedule/Motion Detection/Timing/Intelligent analysis alarm
Playback Ability	Support 16CH
Playback Mode	Local video, External file playback



Specifications

Parameters	Specification	Parameters	Specification
Record Search	Time, Calendar, Channel Search, Event Search, (Regular Video, Motion Detection Video, Alarm Video)	Event Actions	Send Email, Audible Warning (Buzzer), Alarm on Monitor,
Video Playback	Start, stop, normal play, back play, forward 30 seconds, backward 30 seconds, fast play (1-256X), slow play(1-1/32X), frame play, display the hidden progress bar, backup, snapshot, full screen, roller amplification time bar precise playback	User Management	Record, Snapshot, Preview, PTZ Linkage User Add, Delete, Modify, Permission Management, Support Dual Password Authentication, Zero Passage, Auxiliary Users (Secondary Password Protection)
Storage And Backup		Security Mode	Authorized username and password, IP Filtering, RTSP Validation
Storage Interface	2 SATA	Manage IPC	Modify IPC parameters
HDD Capacity	Single max.10TB	Ext Interface	
Backup Location	Local, Network	Network Interface	1 X RJ45 10M/100M/1000M Adaptive Ethernet port
Backup Method	USB Device, Network backup	USB Interface	3 USB2.0
Network		General	
Network Protocol	TCP/IP, IPv4, HTTP, PPPoE, DHCP, DNS,3G/4G, Wi-Fi, Google Drive/ Dropbox Storage, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, FTP, P2P, IP Filter, HTTPS	Power Supply	DC 12V 4Amp
Interface Protocol	ONVIF, RTSP	Power Consumption	≤10W (Without HDD)
Protocol port	ONVIF/RTSP/HTTP	Operation Temperature	/ Humidity -10°C ~ 60°C/ 10% – 90%
Mobile Surveillance	Support iOS, Android	Dimension	248mmx228mmx44mm (LWH),
Internet Explorer	Support IE, Chrome, MS Edge Firefox, Safari	Weight	1.2K g
		Certification	CE, BIS

D-Link Indigenous series range of IP Surveillance solution includes:

DCS-F5612-L1: 2MP Mega Pixel Dome IP Camera with Audio

DCS-F5712-L1: 2MP Mega Pixel Bullet IP Camera with Audio

DCS-F5614-L1: 5MP Mega Pixel Dome IP Camera with Audio

DCS-F5714-L1: 5MP Mega Pixel Bullet IP Camera with Audio

DNR-F5104-M5: 4 Channel 1 SATA NVR

DNR-F5108-M5: 8 Channel 1 SATA NVR

DNR-F5232-M8: 32 Channel 2 SATA NVR

