

D-Link[®]**Indigenous**
SERIES**DNR-F5864-M8**

64 Channel 8 Sata NVR



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

Key Features



Support IPC resolution Up to Ultra HD 4K, up to 8 SATA Ports



Embedded Linux Operating System



2 RJ45 10/100/1000M Ethernet ports



Support NVR Smart analysis



H.265+, H.265 / H.264, Stream



Intelligent Analytics Supported: IPC Analytics



Support 8 HDD Up to 10TB

Specifications

Parameters	Specification
Network Video Input	64CH
Operating System	Embedded Linux
Network Access Bandwidth	960Mbps
Video Compression	H.265+ / H.265 / H.264
Video Output	1 CH VGA output (1920×1080, 1280×1024 @ 50/60Hz) 2 CH HDMI output (3840×2160, 1920×1080, 1280×1024, 1440×990 @ 50/60Hz)
Video Preview Mode	64CH, 8MP preview
Video Bit Rate	16Kbps-16Mbps
Video Resolution	8MP/5MP/3MP/1080P/720P/D1/VGA/CIF/QCIF
Preview Capability	64*8MP@25/30fps (Mainstream), 64*D1@25/30fps (Sub Stream)
Image Display	1/4/9/16/36/64 Image Displays
Snapshot Mode	Support timing snapshot, Manual snapshot, JPEG format
Motion Detection	Support 396(22*18) surveyed area can be set in every screen and multi-level sensitivity adjustable
Privacy Mask	Support 4 zones
Audio	
Audio compression	G.711u/A
Audio output	1 Input/1 Output RCA Port
Video Recording And Playback	
Video Frame Rate	1-30 FPS
Record Mode	Manual/Schedule/Motion Detection/Timing/Intelligent analysis alarm
Playback Ability	6CH (Main), 16CH(DI)
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, Upload To Center Control Room, Record, Snapshot, Preview, PTZ Linkage
Video Playback	Start, stop, normal play, back play, forward 30 seconds, backward 30 seconds, fast play (1-16X), slow play(1-16X), frame play, display the hidden progress bar, backup, snapshot, full screen, roller amplification time bar, precise playback	User Management	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, HTTPS with password, RTSP Validation
Storage Interface	8 SATA	Manage IPC	Modify IPC parameters
HDD Capacity	Single max.10TB	Ext Interface	
Backup Location	Local, Network	Network Interface	2 X RJ45 10M/100M/1000M Adaptive Ethernet port
Backup Method	USB Device, Network backup	USB Interface	2 USB2.0, 1 USB3.0
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	≤50W (Without HDD)
Protocol port	ONVIF/RTSP/HTTP/HTTPS	Operation Temperature	/ Humidity -10°C ~ 60°C/ 10% – 90%
Mobile Surveillance	Support iOS, Android	Dimension	260mmx250mmx42mm (LWH),
Internet Explorer	Support IE, Chrome, MS Edge	Weight	1.5kg
	Firefox, Safari	Certification	BIS Certified