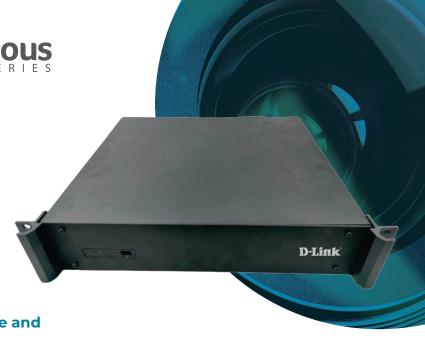# D-Link® | Indigenous SERIES

DNR-F4432

32 Channel
4 Sata NVR

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

Key Features

4K Support 4K Video Real-Time, 4 SATA Ports

Embedded Linux Operating System

1 RJ45 10/100/1000M Ethernet ports

Support NVR Smart analysis

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

Support Video playback, Remote monitoring, & Backup

Support 4 HDD Up to 10TB

Specifications

Parameters	Specification
Network Video Input	32CH
Operating System	Embedded Linux
Network Access Bandwidth	512 Mbps
Video Compression	H.265+ /H.265 / H.264
Video Output	1 CH VGA output (1920×1080, 1280×1024@ 50Hz/60Hz)
	1 CH HDMI output (3840×2160, 1920×1080, 1280×1024, 1440x1990 @50Hz/60Hz)
Video Preview Mode	32CH, 4K Preview
Video Bit Rate	16Kbps-16Mbps
Video Resolution	8MP/5MP/3MP/1080P/720P/D1/VGA/CIF/QCIF
Preview Capability	32×8MP@25/30fps (Mainstream), 32*D1@25/30fps (Sub Stream)
Image Display	1/4/8/16/32 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
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	2CH(Main) 16CH (D1)
Playback Mode	Instant playback, Local video, Local image, External file playback

DNR-F4432

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, Record, Snapshot, Preview, PTZ Linkage
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	User Add, Delete, Modify, Permission Management, Support Dual Password Authentication, Zero Passage, Auxiliary Users (Secondary Password Protection)
		Security Mode	Authorized username and password, HTTPS with password, RTSP Validation
Storage And Backup			
Storage Interface	4 SATA	Manage IPC	Modify IPC parameters
HDD Capacity	Per SATA 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		
Network		USB Interface	3 USB2.0
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	**General**	
		Power Supply	AC 100-240V
		Power Consumption	≤50W (Without HDD)
		Operation Temperature / Humidity	-10°C ~ 60°C/ 10% – 90%
Interface Protocol	ONVIF, RTSP	Dimension	430mmx440mmx90mm (LWH),
Protocol port	ONVIF/RTSP/HTTP	Weight	2Kg approx
Mobile Surveillance	Support iOS, Android	Certification	CE, BIS Certified
Internet Explorer	Support IE, Chrome, MS Edge Firefox, Safari		

D-Link®