



DGH8536L

8-Bay Storage
Event Pop-up / Preview
Scenario Customization
36CH Video Recording

8-Bay 36CH H.265 NVR

Features

H.265 Compression Technology

With this compression technology, the recording capacity is greatly enhanced as well as bandwidth saving for better efficiency and performance than the systems employing other compression formats



8-bay Storage Capacity

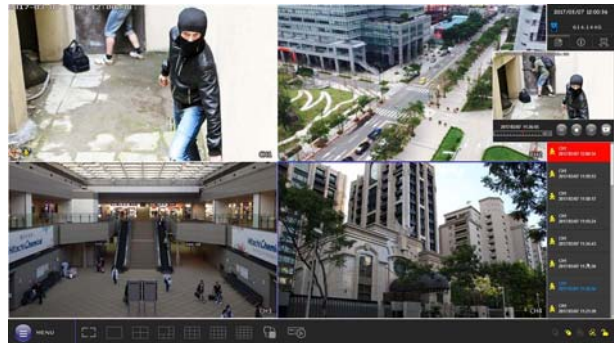
To solve the large storage requirement of 4K2K recording, this recorder supports up to 8 hard disks to keep high quality H.265 video data without overwriting data so quickly. A power-saving mechanism is also adopted to reduce power consumption.

Cloud Service - EaZy Networking

- EaZy Networking, the cloud service provided by AVTECH, available to connect this device to Internet automatically in three steps with our free mobile app, EagleEyes.
- The “Buddy” feature to share the device access permission to other people.
- Device login / out notifications reported.

Event Pop-up / Preview

All events are listed on the right panel with corresponding event icons for you to quickly recognize the event type. The most current one will flash to catch your attention. Click one event and you’re able to preview the footage with pre-alarm images.



Scenario Customization

“Scenario” is a new feature allowing you to customize a series of actions which will be run automatically after the specified event occurs. There are several scenario templates for you to choose when and what to do after a specific event occurs.



Remote Surveillance

- Compatible with Windows Edge, Internet Explorer, Google Chrome, Mozilla Firefox & Safari on Windows & MAC operating systems
- Free CMS Lite for 32 devices central management on Windows operating system
- Mobile app “EagleEyes” on iOS & Android mobile devices

Push Status - Active Event Notification with EagleEyes App

Push Status to send instant notifications for system events, such as video loss or HDD data removal.



Specifications*

Hardware		
Video Input	One LAN port (up to 36 IP cameras)	
Video Output	HDMI / VGA / Composite	
Video Output Resolution	Up to 3840 x 2160 (4K2K)	
HDD Storage**	Eight 14TB hard disks	
USB Ports	YES	
Ethernet	LAN port	1000Mbps
	Internet port	1000Mbps
Software		
Video Compression Format	H.265	
Audio Compression Format	G711	
Local / Remote Display Mode	36CH	
Local / Remote Playback Mode	16CH	
Local Single Channel Playback	YES	
Record Stream	Dual	
Recording Mode	Manual / Event / Alarm / Schedule	
Recording Throughput	Up to 540 IPS @ 8MP (3264 x 2448), Up to 300Mbps	
Pre-alarm Recording	YES	
Quick Search	Time / Event	
Event Notification	Push Status / Video Mail / Message Mail	
Security	Multiple user access levels with password	
EaZy Networking	YES	
Scenario Setup	YES	
Pop-up & Preview	YES	
Network		
Protocols	DDNS, PPPoE, DHCP, NTP, SNTP, TCP/IP, ICMP, SMTP, FTP, HTTP, RTP, RTSP, RTCP, IPv4, Bonjour, UPnP, DNS,UDP,IGMP, QoS, SNMP	
ONVIF Compatible	YES	
Max. Online User	20	
Remote Access	(1) Windows Edge, Internet Explorer, Google Chrome, Mozilla Firefox & Safari on Windows & MAC operating systems (2) CMS Lite, 32CH CMS software for Windows operating system (3) EagleEyes on iOS & Android mobile devices	

Specifications*

General	
Power Source (±10%)	DC19V / 3.42A
Power Consumption (±10%)	14.25W (No hard disks connected)
Operating Temperature	10°C ~ 40°C (50°F~104°F)
Operating Humidity	10% ~ 85%
Dimensions (mm)****	358 x 267 x 152
Net Weight (kg)	5.8
Minimum PC Browsing Requirements	<ul style="list-style-type: none"> • Intel core i3 or higher, or equivalent AMD • 2GB RAM • AGP graphics card, Direct Draw, 32MB RAM • Windows 10, Windows 8, Windows 7, Windows Vista & Windows XP, DirectX 9.0 or later • Internet Explorer 7.x or later (Windows Edge not supported)
Optional Peripherals	Full HD Matrix (HDM02) / PTZ Joystick (AVX102)
Certification	CE / UL

*The specifications are subject to change without notice

** HDDs are optional.

*** Dimensional tolerance: ±5mm

Rear Panel

