

DG1008



8CH HD CCTV DVR

FEATURES

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.

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.



HD Video Recording

- ❖ HD real-time recording brings users clear images while video recording and playback
- ❖ 1920*1080 Full HD video output service, giving the best image quality on LCD / LED monitors

Remote Surveillance

- ❖ Fully compatible with iOS and Android devices, and Internet Explorer on Windows operating system
- ❖ Video Viewer for 16 devices central management
- ❖ Applicable also to Apple’s media player, QuickTime.

Independent Channel Control

- ❖ Definable “Resolution” / “Quality” / “FPS” by channels at your preferences to increase the recording efficiency, and avoid any important scenes to be missed.

Remote Independent Operation

- ❖ Channel switching is independent from the local site, allowing users to have private image monitoring remotely.

Backup Function

- ❖ Supports USB flash drive and network backup.

▶ SPECIFICATIONS

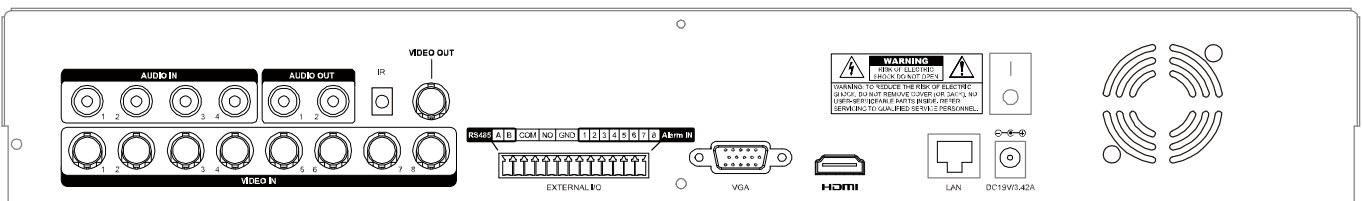
▼ Video		
Video System	NTSC / PAL (auto detection)	
Video Compression Format	H.264	
Video Input	8 channels (Composite video signal 1 Vp-p 75Ω BNC)	
Video Output	BNC	YES
	VGA	YES
	HDMI	YES
▼ Record & Backup		
Maximum Recording Rate	1080P	1920 x 1080 pixels with 120 IPS
	720P	1080 x 720 pixels with 240 IPS
	QHD	960x540 pixels with 240 IPS
	Frame	704x480 pixels with 240 IPS <NTSC> / 704x576 pixels with 200 IPS <PAL>
	Field	704x240 pixels with 240 IPS <NTSC> / 704x288 pixels with 200 IPS <PAL>
	CIF	352x240 pixels with 240 IPS <NTSC> / 352x288 pixels with 200 IPS <PAL>
Recording Mode	Manual / Timer / Motion / Alarm / Remote	
Pre-alarm Recording	YES	
Playback Channel	8CH	
Quick Search	Time / Motion / Alarm search mode	
Backup Device	USB 2.0 flash drive / Network	
▼ Audio		
Audio Input	4 audio inputs	
Audio Output	2 Audio output (Mono)	
▼ General		
Hard Disk Storage**	Up to 2 SATA HDDs	
SATA Interface	YES	
Image Quality Setting	SUPER BEST / BEST / HIGH / NORMAL	
USB Mouse Control	YES	
Motion Detection Area	16 × 12 grids per channel	
Motion Detection Sensitivity	3 adjustable parameters for accurate detection	
Event Notification	Push Status / FTP / E-Mail	
Picture Zoom	2X digital zoom	
PTZ Control	YES	
Alarm I/O	8 inputs, 1 output	
RS485	YES	
IR Remote Control	YES (IR receiver built-in)	
Key Lock (Password Protection)	YES	
User Level	4 user levels for different access privilege	
Video Loss Detection	YES	
Camera Title	Supports up to 12 letters	
Video Adjustable	Hue / Saturation / Contrast / Brightness	
Date Display Format	YY/MM/DD, DD/MM/YY & MM/DD/YY	
Daylight Saving	YES	
Power Source (±10%)	DC19V / 3.42A	
Operating Temperature	10°C ~ 40°C (50°F ~ 104°F)	
Dimensions (mm)***	430(W) × 65(H) × 338(D)	
▼ Network		
Ethernet	Gigabit Base-T. Supports remote control and live view via Ethernet	
Network Protocol	TCP/IP, PPPOE, DHCP and DDNS	

▶ SPECIFICATIONS

▼ Remote Surveillance from PC		
Compatible Operating System	Windows & MAC	
Compatible Program	Web Browser:	Internet Explorer, Mozilla Firefox, Google Chrome & Safari
	Video Viewer:	16CH central management software for Windows and MAC operating systems
	QuickTime:	For both Windows and MAC operating systems
Max. online users	10	
Web Transmitting Compression Format	H.264	
Network Live Audio	YES	
Remote Independent Operation	YES	
Remote Event Download & Playback	YES	
▼ Mobile Surveillance		
App	EagleEyes	
Compatible Devices	iOS & Android devices	
Push Status	YES	
▼ Others		
EaZy Networking	YES	
DCCS Support	YES	
AVTECH Free DDNS service	YES	
Multiplex Operation	Live display / record / playback / backup / network operations	
System Recovery	System auto recovery after power failure	
Optional Peripherals	HDMI Matrix (HDM02)	

* The specifications are subject to change without notice.
 ** 1 HDD capacity up to 4TB
 *** Dimensional tolerance: ±5mm

▶ REAR PANEL





ASSISTA INFOCOMM & SECURITY PTE LTD

Office: 61 Kaki Bukit Avenue 1, # 05-40 Shun Li Industrial Park, Singapore 417943.

Tel: (65) 6744 3178 Fax: (65) 6729 6748

Showroom: 11 Woodlands Close #09-23 Woodlands 11 Singapore 737853.

Tel: (65) 6337 2148 (Hotline Available 9am - 9pm Singapore Time, 7 days a week)

Assista InfoComm & Security Pte Ltd places value creation at the core. Assista assists organizations and individuals to improve daily operations and enhance living through the applications and promotions of InfoComm & Security Technologies. The activities include international & domestic sales, marketing, development, installation, service, maintenance, consultation & training of InfoComm equipment, software & technologies related to the Infrastructure, Network & Physical Access Security.

Assista is better known as

- GPS/ CDMA Time & Frequency Solution Specialist
- CCTV Remote Viewing System Specialist
- High Definition Surveillance System Specialist
- Multi-Networked Advanced Door Access Control System Specialist
- Wired & Wireless Alarm Systems Installer
- IP-PBX & Key Telephone System Installer
- Professional Cabling Contractor for CCTV, Telephone & Computer Network Systems
- Security, IT & Telecommunications Systems Integrator
- Product Developer
- Importer & Exporter

**Alternatively, you may e-mail your enquiries to
info@assista.com.sg**