

DG1006



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	VGA HDMI
	YES YES
▼ Record & Backup	
Maximum Recording Rate	1080P 720P QHD Frame Field CIF
	1920 x 1080 pixels with 120 IPS 1280 x 720 pixels with 240 IPS 960 x 540 pixels with 240 IPS 704x480 pixels with 240 IPS <NTSC> / 704x576 pixels with 200 IPS <PAL> 704 x 240 pixels with 240 IPS <NTSC> / 704x288 pixels with 200 IPS <PAL> 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	1 audio input
Audio Output	1 Audio output (Mono)
▼ General	
Hard Disk Storage**	1 SATA HDD
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	1 input, 1 output
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%)	DC12V / 2A
Operating Temperature	10°C ~ 40°C (50°F~104°F)
Dimensions (mm)***	345(W) × 68.3(H) × 238.69(D)
▼ Network	
Ethernet	10/100 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

