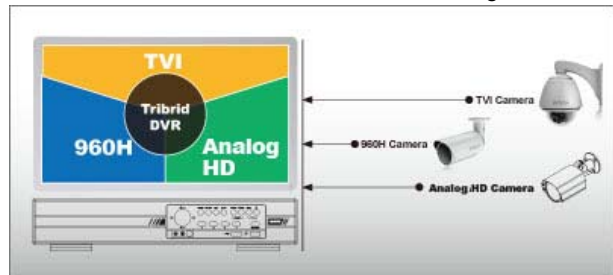# DGD2404

TRIBRID 4CH REAL-TIME HD CCTV DVR

FEATURES

Free P2P Cloud EaZy Networking*

❖ Cloud EaZy Networking 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.

Video Backup

❖ Regular backup could be configured to automatically copy video footages to the specified location (USB drive or FTP) at the specified time.

Remote Surveillance

❖ Fully compatible with iOS and Android devices, and Internet Explorer on Windows operating system

❖ CMS Lite for 24 devices central management

❖ Applicable also to Apple's media player, QuickTime.

Tribrid Video Input

❖ Supports Analog HD / TVI / 960H video input.

❖ All channels at 1080P real-time recording

Push Status -
Active Event Notification with EagleEyes App

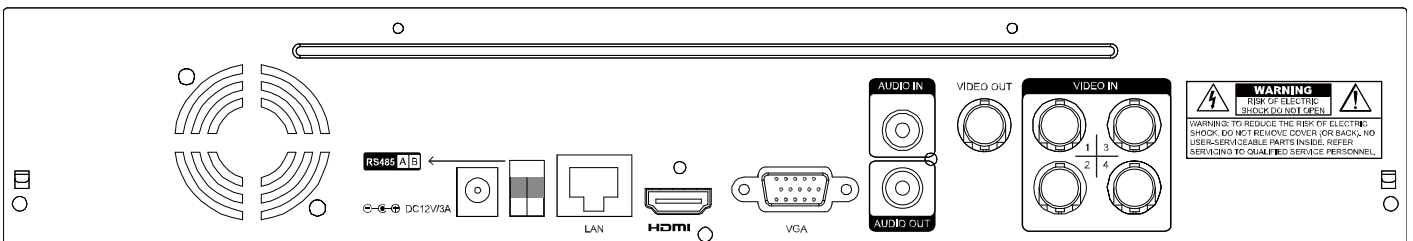❖ Push Status to send instant notifications for system events, such as video loss or HDD data removal.

REAR PANEL

* EaZy Networking is a free P2P cloud service to connect AVTECH devices to the Internet automatically by plug-and-play, enabling you to check the live view via your mobile device or laptop at anytime (in 64 kbps).

SPECIFICATIONS

▼ Video		
Video System		NTSC / PAL (auto detection)
Video Compression Format		H.264
Video Signal		Analog HD / TVI / 960H
Video Input		4 channels(Composite video signal 1 Vp-p 75Ω BNC)
Video Output	BNC	YES
	VGA	YES
	HDMI	YES
Video Resolution		1080P / 720P / QHD / 960H / Frame / Field / CIF

▼ Record & Backup	
Max. Recording Rate	Up to 120 IPS @ 1920 x 1080
Recording Mode	Manual / Timer / Motion / Remote
Pre-alarm Recording	YES
Playback Channel	4CH
Quick Search	Time / Motion search mode
Backup Device	USB 2.0 drive / Network
Regular Backup	YES

▼ Audio	
Audio Input	1 audio input
Audio Output	1 audio output (Mono)

▼ General	
Hard Disk Storage	6TB SATA HDD x 2
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
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 25 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 / 3A
Operating Temperature	10ºC ~ 40ºC (50ºF ~104ºF)
Operating Humidity	10% ~ 85%
Dimensions (mm)**	345(W) × 58.8(H) × 223(D)

SPECIFICATIONS

▼ **Network**	
Ethernet	10/100 Base-T. Supports remote control and live view via Ethernet
Network Protocol	TCP/IP, PPPOE, DHCP and DDNS

▼ **Remote Surveillance from PC**		
Compatible Operating System	Windows & MAC	
Compatible Program	Web Browser:	Internet Explorer, Google Chrome & Safari
	CMS Lite:	24CH central management software for Windows OS
	QuickTime:	For both Windows and MAC operating systems
Max. online users	20	
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
Privacy Mask	YES
Multiplex Operation	Live display / record / playback / backup / network operations
System Recovery	System auto recovery after power failure
Optional Peripherals	HDMI Matrix (HDM02) / USB Joystick (AVX102)

* The specifications are subject to change without notice.

** Dimensional tolerance: ±5mm