

DGD1304



PENTABRID 4CH 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.

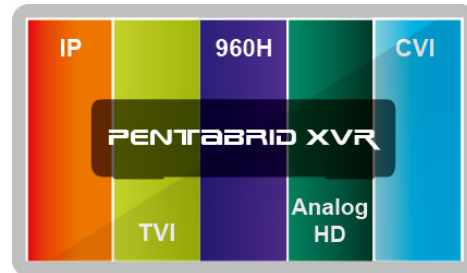


Remote Surveillance

- ❖ Fully compatible with iOS and Android devices, and Internet Explorer on Windows operating system
- ❖ CMS Lite for 32 devices central management
- ❖ Applicable also to Apple’s media player, QuickTime.

Pentabrid Video Input

- ❖ Supports IP / Analog HD / TVI / CVI / 960H video input, within which IP channels are up to 2 channels



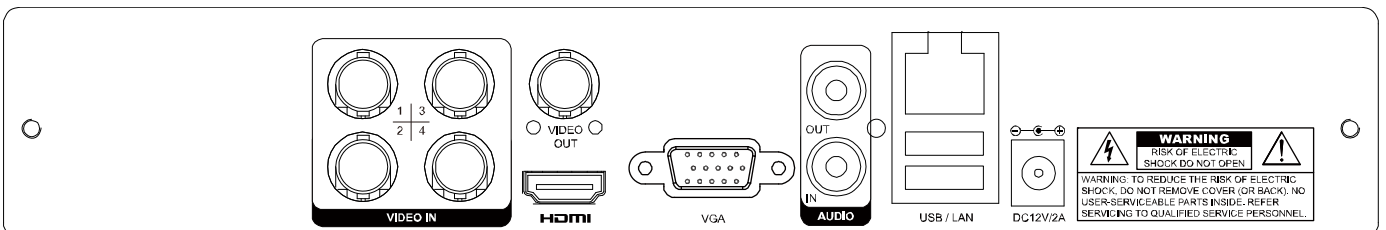
Push Status -

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.

➤ SPECIFICATIONS

▼ Video

Video System	NTSC / PAL (auto detection)	
Video Compression Format	H.264	
Video Signal	Analog HD / TVI / CVI / 960H	
Video Input	4 channels (Composite video signal 1 Vp-p 75Ω BNC)	
Video Output	BNC	YES (Main Monitor / Call Monitor selectable)
	VGA	YES
	HDMI	YES
Video Resolution	Analog Mode	1080P / 720P / QHD / 960H / Frame / Field / CIF
	IP Mode	Live & Playback: 1920 x 1080 / 1280 x 720 / 640 x 480 / 320 x 240 Record: 2592 x 1944 / 2048 x 1536 / 1920 x 1080 / 1280 x 720 / 640 x 480 / 320 x 240

▼ Record & Backup

Max. Recording Rate	Analog Mode	1920 x 1080 @ 60 IPS <NTSC> / 50 IPS <PAL> 1280 x 720 @ 120 IPS <NTSC> / 100 IPS <PAL>
	IP Mode (2 channels)	Up to 12 IPS @ 2592 x 1944 (5MP)** Up to 30 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	10TB SATA HDD x 1
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
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 / 2A
Operating Temperature	10°C ~ 40°C (50°F ~104°F)
Operating Humidity	10% ~ 85%
Dimensions (±10%)***	260(L) x 48(H) x 235.7(D)
Net Weight (kg)	1.2

➤ 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: 32CH 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.

** When 5MP is selected, the live display will become D1.

** Dimensional tolerance: ±5mm