

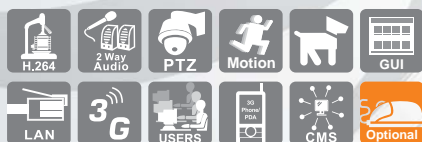


4 CH 960H H.264

Digital Video Recorder



NEW 2013 SEP. V1.0



CCTV Surveillance

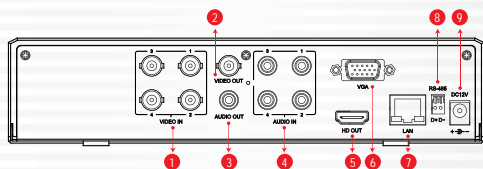
VDH-DXD224

- Pentaplex Operation: which can Record / Playback / Remote Connection / mobile phone watch / video backup.
- Support 1 fixed internal Hard Drives, single hard drive can be up to 4TB.
- Support HD output (1920x1080)
- Support real-time recording and playback
- Support IE/Chrome/Firefox/Safari. On-line recording/playback and user management are available.
- Support HTTP, DHCP, DDNS, NTP, SMTP, FTP, DNS, UPNP, PPPoE, IP rights, IP search and other Internet services.
- Support iPhone, Android, Windows Mobile, Symbian, BlackBerry systems, including live video monitoring, playback & two-way audio.
- Support CMS(Central Management System)
- Back-up to USB storage at the same time when recording

VDH-DXD224

4 CH 960H H.264 Digital Video Recorder

INSTALLATION



1. Video Input (BNC)
2. Video Output (BNC)
3. Audio Output (BNC)
4. Audio Input
5. HD digital output
6. VGA output
7. LAN Port
8. RS-485 PORT
9. DC12 Power Input

SPECIFICATIONS

Video	Input	BNC	4CH Input / BNC(1Vp-p 75Ω)
	Output	VGA Resolution	VGA: Max. 1920x1080
		High Definition(HD)	HD: Max. 1920x1080
		CVBS(BNC)	1CH Output / BNC
		SPOT	—
Audio	Input	4CH Input (W/ 2-Way Audio)	
	Output	1CH Output	
	Audio Compression	G.711A	
Alarm	Sensor Input	—	
	Alarm Output	—	
Display	Resolution	960H	
	Digital Zoom	Area selected by mouse dragging	
	Auto Sequence Duration	5-120 sec	
Recording	Video Compression	H.264	
	Resolution	Each Channel can individual setup for 960H/D1/HD1/CIF	
	Frame	4CH 960H @24FPS/CH(NTSC) : 4CH 960H @22FPS/CH (PAL)	
		4 CH D1 @30FPS/CH(NTSC) : 4 CH D1 @25FPS/CH (PAL)	
	Recoding Quality	Lowest, Low, Normal, Good, High, Highest	
	Recording Mode	Continuous/ Schedule/ Motion/ Alarm/ Manual	
	Motion Detection	Zones: 192(16×12 grid)	
	Pre-Record	1-30 sec	
	Post-Recording	10 ~ 300 sec	
Display Mode			Single, Quad, Sequence
Backup	File Format	AVI / use defined format	
	Media Interface	USB/Network	
	Player Software Automatic backup	YES	
Network	Dual Stream	960H/D1/HD1/CIF / QCIF	
	Playback	YES	
	Communication Protocol	HTTP、DHCP、DDNS、NTP、SMTP、FTP、DNS、UPNP、PPPoE、IP Authorization、IP Search	
		Browser	
Storage	HDD	Interface	SATA
		Maximum support capacity	Maximum 4TB HDD
		Internal HDD	1 pcs
	Mirror	Yes	
	External USB	The port of USB storage device provides simultaneous recording	
	File System	Stable and reliable self-developed file system	
	S.M.A.R.T	HDD error detecting	
User Interface	Menu Display	GUI controlled by VGA/CVBS simultaneously	
	Input Method	Remote Controller/ Mouse(Optional)	
Serial Interface	PTZ & Controller	Pelco-D / Pelco-P (RS-485)	
Network	Ethernet	1*RJ-45, 10/100 Base-T	
	Web Monitoring	Live, Search/Playback, Backup, PTZ, Remote Setup/Upgrade	
Features	Daylight Saving Time (DST)	Yes	
	Internal Buzzer	Motion、Alarm、Video Loss、HDD Error	
	Multi Language	Yes (more than 20 languages)	
	Firmware Update	USB, Network Remote Upgrade	
	Network Time Protocol (NTP)	Yes	
	3G Mobile Phone	iPhone, Android, Windows Mobile, Symbian, BlackBerry Mobile App supports Live video & audio, and playback & way audio.	
	Central Management Software(CMS)	Yes	
	Hybrid(Digital & Analogue)	—	
General	Operating Environment	Temperature 0~46°C, Humidity: 20~80%	
	Power	DC 12V / 2A(AC100V~240V 50/60HZ)	
	Weight	About 0.5kg (without HDD and Power Adapter)	
	Dimension	222mm x 215mm x 50mm (W x D x H)	

★Product specifications are subject to change without notice; please contact us for the latest information.

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