



8 CH AHD H.264

Digital Video Recorder



NEW 2016 JAN. V1.0



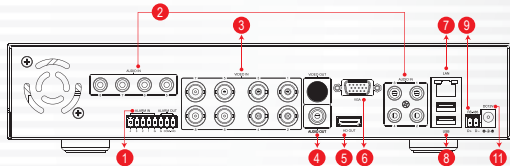
CCTV Surveillance VDH-DXA578A

- Pentaplex Operation: which can Record / Playback / Remote Connection / mobile phone watch / video backup.
- Support 2 fixed internal Hard Drives, single hard drive can be up to 4TB.
- Support HD output.
- Support IE/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, including live video monitoring, playback.
- Support CMS(Central Management System).
- Back-up to USB storage at the same time when recording.
- Various modes supported , both analog & digital IP signal can be connected to DVR as hybrid features.

VDH-DXA578A

8 CH AHD H.264 Digital Video Recorder

INSTALLATION



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

SPECIFICATIONS

Video	Input	BNC	8CH Input / BNC(1Vp-p 75Ω)
	Output	VGA Resolution High Definition(HD)	Yes Yes
Audio	Input		8CH Input (W/ 2-Way Audio)
	Output		1CH Output
	Audio Compression		G.711A
Alarm	Sensor Input		4CH Input, Normal Open/ Close
	Alarm Output		Sensor, Motion, Video Loss、1CH Output
Display	Resolution		1080P
	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 1080P/AHD-M/AHD-L/D1/CIF
	Frame		8CH 1080P @12FPS/CH(NTSC) : 8CH 1080P @12FPS/CH (PAL) 8CH D1 @30FPS/CH(NTSC) : 8CH D1 @25FPS/CH (PAL)
	Recording Quality Grade		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		
Backup	File Format		AVI / use defined format
	Media Interface		USB/Network
	Player Software Automatic backup		YES
Network	Dual Stream		1080P/AHD-M/AHD-L/D1/CIF
	Playback		YES
	Communication Protocol		HTTP、DHCP、DDNS、NTP、SMTP、FTP、DNS、UPNP、PPPoE、IP Authority、IP Search
	Browser		IE
	Browser(single channel display)		Firefox、Safari
Storage	HDD	Interface	SATA
		Maximum support capacity	Maximum 4TB HDD
		Internal HDD	2 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 / HD OUT simultaneously
	Input Method		Front Panel / Mouse / Remote Control(Optional)
Serial Interface	PTZ & Controller		Pelco-D / Pelco-P (RS-485)
	Network	Ethernet	1*RJ-45, 10/100 Base-T
		Web Monitoring	
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, Mobile App supports Live video & audio, and playback.
	Intelligent Video Analytics		Yes. Motion detection, removals, entry/exiting detection
	Central Management Software(CMS)		Yes
	Hybrid(Digital & Analogue)		Yes
General	Operating Environment		Temperature 0~46°C, Humidity: 20~80%
	Power		DC 12V / 4.16A(AC100V~240V 50/60HZ)
	Weight		About 2.2kg (without HDD and Power Adapter)
	Dimension		315mm x 220mm x 60mm (W x D x H)

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

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