

4 Channel Tribrid small size ATM DVR



Features

- > Tribrid: Support HDCVI/Analog/IP video input
- > High Profile H.264 dual-stream video compression
- > HDMI/VGA/TV simultaneous video output
- > ONVIF Version 2.3 conformance
- > Support 2SATA HDDs up to 20TB
- > Multiple network monitoring: Web viewer, CMS(DSS/Smart PSS)&Smart Phone(DMSS)
- > Built-in 7 inch screen



Technical Specifications

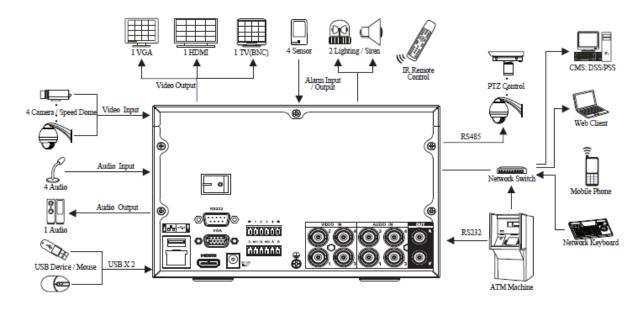
Model		DH-HCVR0404AS-VD
System		
Main Processor		High performance embedded microprocessor
Operating System		Embedded LINUX
Video		Embedded Envox
Input		(NTSC/PAL) BNC (1.0VP-P, 75 Ω)
channel		Analog/HDCVI: 4 channels + IP: 4 channels
Standard	HDCVI	1080P(PAL:12fps, NTSC:15fps), 720P/960H/D1/HD12CIF/CIF/QCIF
	Analog	NTSC(525Line, 60f/s), PAL(625Line, 50f/s)
	IP	5Mp/1080P/720P/960H/D1/HD1/2CIF/CIF/QCIF IP Camera
Audio	IL	SWIP/1080F/720F/900H/D1/HD1/2CIF/CIF/QCIF IF Camera
		4 channel, BNC
Input		1 channel, BNC
Output		
Bidirectional Talk		1 channel input, 1 channel Output
Display		7
Interface		7-inch screen/1 HDMI/1 VGA/1 TV
Resolution		1280×1024, 1280×720, 1024×768, 800×600
Display Split		1/4/8/9
Privacy Masking		4 self-defined four-sided zones for privacy masking for each camera
OSD		ATM/POS information, camera title, time, video loss, camera lock,
		motion detection, recording
Recording		
Video Compression		H.264 High profile
Audio Compression		G.711A/G.711U/PCM
Record Mode		Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
Record Interval		Package as time period: 1~120 min (default: 60 min)
		Package as file size: 128~2048M (default: 1024M)
Video De	tection & A	llarm
Trigger Events		Recording, PTZ, Tour, Alarm, Email, FTP, Buzzer & Screen tips
Video Detection		Motion Detection, MD Zones: 396(22×18), Video Loss & Camera
		Blank
Alarm Input		4 channel
Relay Output		2 channel, 1 channel outputs controlled 12V
Playback	& Backup	·
Playback Channel		1/4
Search Mode		ATM/POS, Time/Date, Alarm, Motion Detection & Exact search
		(accurate to second)
Playback Functions		Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file,
,		Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup
		selection, Digital zoom(any size)
Backup Mode		USB Device/Network/Internal SATA burner
J=		<u>, , , , , , , , , , , , , , , , , , , </u>



Network			
Network			
Ethernet	2RJ-45 port (10/100M)		
Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm		
	Server		
Max. User Access	20 users		
Smart Phone	iPhone, iPad, Android, Windows Phone		
Storage			
Internal HDD	2 SATA ports, up to 20TB		
Auxiliary Interface			
USB	2 USB2.0		
RS232	1 port, For PC communication & Keyboard & ATM communication		
RS485	1 port, For PTZ control		
General			
Power Supply	DC12V 5A		
Power Consumption	25W (without HDD)		
Working	-10°C ~+55°C/10~90%RH/86~106kpa		
Environment			
Dimension(W×D×H)	200mm×130mm×170mm		
Weight	3Kg-3.5Kg (without HDD)		
Installation mode	The device can be installed inside the ATM		



System Connection



Dahua Technology Co., Ltd.

1199' BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883 Fax: +86-571-87688815

Email:overseas@dahuatech.com

www.dahuatech.com

 $\ensuremath{^*\text{Design}}$ and specifications are subject to change without notice.

© 2015 Dahua Technology Co., Ltd.