



HD-TVI DVR

(TVI/AHD/ANALOG/IP)

FEATURES

Connectable to TVI, AHD, IP, and Analog Cameras

Support HDCAM-C protocol over coax

Supports H.264+

HDMI, VGA, CVBS output

Supports 4K Resolution over HDMI

Up to 4/8/16CH synchronous playback @ 1080p

Playback speed up to 256X

Supports SIMPEDDNS (DDNS)

Supports access by Cloud P2P

Manual Video Quality Diagnostics

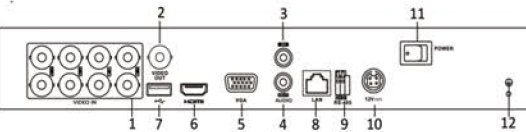
Supports locking and unlocking of video files

Customization of tags, searching and playing back by tags

Main stream and sub-stream parameters

Supports channel-zero encoding

REAR PANEL



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5	VGA Interface	11	Power Switch
6	HDMI Interface	12	GND

SPECIFICATION

Model		TA-HDVI04A	TA-HDVI08A	TA-HDVI16A
Video/Audio input	Video compression	H.264		
	Video input	4-ch	8-ch	16-ch
	Supported HDTV input	BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection		
	Supported AHD input	1080p/25Hz, 1080p/30Hz, 720p/25Hz, 720p/30Hz, 720P/50Hz, 720p/60Hz		
	CVBS input	Support		
	IP video input	1-ch	2-ch	2-ch
	Audio compression	Up to 2.0 MP resolution		
	Audio input	G.711u		
	CVBS output	4-ch, RCA (2.0 Vp-p, 1 KΩ)		
	HDMI/VGA output	Support		
Video/Audio output	Encoding resolution	1-ch, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60Hz, 1024 × 768/60 Hz		
	Frame rate	When 1080p Lite mode not enabled: 1080p(non-real-time)/720p/VGA/WD1/4CIF/CIF; When 1080p Lite mode enabled: 1080p lite/720p lite/VGA/WD1/4CIF/CIF		
	Video bit rate	Main stream: 1/16 fps to real time frame rate		
	Audio output	Sub-stream: WD1/4CIF@12fps/2CIF (non-real-time); CIF/QVGA/QCIF (real time)		
	Audio bit rate	32 Kbps to 6 Mbps		
	Dual-stream	Support;		
	Stream type	Video, Video & Audio		
	Synchronous playback	4-ch	8-ch	16-ch
	Remote connections	128		
	Network protocols	TCP/IP, PPPoE, DHCP, EZVIZ Cloud P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF		
Hard disk	SATA	1 SATA interface		
	Capacity	Up to 6TB capacity		
	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the audio input)		
External interface	Network interface	1, RJ45 10M/100M self-adaptive Ethernet interface		
	USB interface	2 × USB 2.0		
	Serial interface	1; RS-485 serial interface, half-duplex		
	Power supply	12 VDC		
General	Consumption (without HDD)	≤ 15 W	≤ 20 W	≤ 30 W
	Working temperature	-10 °C to +55 °C (14 °F to 131 °F)		
	Working humidity	10% to 90%		
	Dimensions (W × D × H)	315 × 242 × 45 mm (12.4 × 9.5 × 1.8 inch)		
	Weight (without HDD)	≤ 2 kg (4.4lb)	≤ 2 kg (4.4lb)	≤ 2 kg (4.4lb)