

EV1016TURBOX

Turbo HD DVR

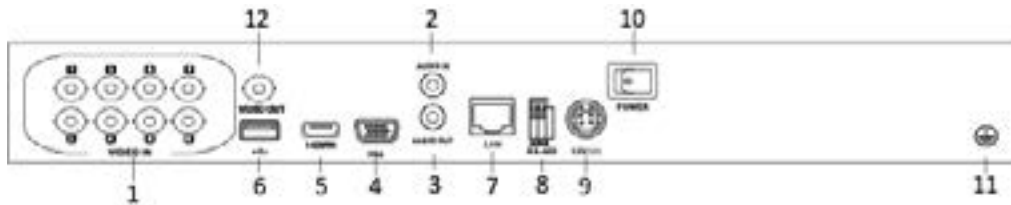


► Specifications

Model		EV1016TURBOX
Video/Audio Input	Video Compression	H.264
	Video input	16-ch BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection
	Supported HDTVl input	1080p/25Hz, 1080p/30Hz, 720p/25Hz, 720p/30Hz, 720P/50Hz, 720p/60Hz
	Supported AHD input	720p/25Hz, 720p/30Hz
	CVBS input	Support
	IP video input	2-ch Up to 2.0MP resolution
	Audio compression	G.711u
	Audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)
Video/Audio output	CVBS output	Support
	HDMI/VGA Output	1-ch, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60Hz, 1024 × 768/60 Hz
	Encoding Resolution	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
	Frame Rate	Main stream: 1/16 fps to real time frame rate Sub-stream: WD1/4CIF@12fps/2CIF (non-real-time); CIF/QVGA/QCIF (real time)
	Video Bit Rate	32 Kbps to 6 Mbps
	Audio Output	1-ch, RCA (Linear, 1 KΩ)
	Audio Bit Rate	64 Kbps
	Dual-Stream	Support
	Stream Type	Video, Video & Audio
Synchronous playback	16-ch	
Network management	Network Protocols	TCP/IP, PPPoE, DHCP, EZVIZ Cloud P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS
Hard disk	SATA	2 SATA interfaces
	Capacity	Up to 6TB capacity
External interface	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the audio input)
	Network interface	1, RJ45 10M/100M/1000M self-adaptive Ethernet interface
	USB Interface	1 USB 2.0 on the front panel 1 USB 3.0 on the rear panel
General	Serial interface	1; RS-485 serial interface, half-duplex
	Power supply	12 VDC
	Consumption (without HDD)	≤ 30W
	Working temperature	-10 °C to +55 °C (14 °F to 131 °F)
	Working humidity	0% to 90%
	Dimensions (W × D × H)	380 × 320 × 48 mm (15.0 × 12.6 × 1.9 inch)
Weight (without HDD)	≤ 2 kg (4.4lb)	

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The rear panel of EV1016TURBOX provides 16 video input interfaces.

Index	Description
1	VIDEO IN
2	AUDIO IN, RCA Connector
3	AUDIO OUT, RCA Connector
4	VGA Interface
5	HDMI Interface
6	USB Interface
7	LAN Network Interface
8	RS-485 Serial Interface

Index	Description
9	12VDC Power Input
10	Power Switch
11	GND
12	VIDEO OUT