

EV3004TURBO

Turbo HD NVR

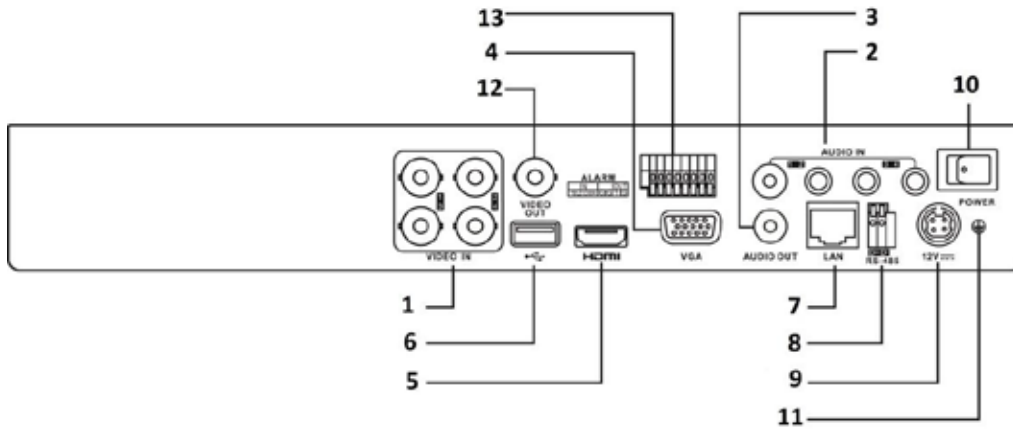


► Specifications

Model		EV3004TURBO
Video/Audio Input	Video Compression	H.264+/H.264
	Video input	4-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, 3MP
	Supported AHD input	720p/25Hz, 720p/30Hz
	CVBS input	Support
	IP video input	2-ch Up to 4 MP resolution
	Audio compression	G.711u
	Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)
Video/Audio output	CVBS output	Support
	HDMI/VGA Output	VGA: 1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60 Hz HDMI: 1-ch, 1920 × 1080/60Hz, 1280 × 024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	Encoding Resolution	3MP@15fps/1080p/720p/WD1/4CIF/VGA/CIF
	Frame Rate	Main stream: 25 fps (P)/30 fps (N) Sub-stream: WD1/4CIF@12fps (non-real-time); CIF/QVGA/QCIF (real time)
	Video Bit Rate	32 Kbps to 10 Mbps
	Audio Output	1-ch, RCA (Linear, 1 KΩ)
	Audio Bit Rate	64 Kbps
	Dual-Stream	Support
	Stream Type	Video, Video & Audio
Synchronous playback	4-ch	
Network management	Network Protocols	TCP/IP, PPPoE, DHCP, Hik Cloud P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
Hard disk	SATA	1 SATA interface
	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 self-adaptive Ethernet interface
	USB Interface	2 × USB 2
	Serial interface	1; RS-485 serial interface, half-duplex
	Alarm in/out	4/1
General	Power supply	12 VDC
	Consumption (without HDD)	≤ 15W
	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)	≤ 1.5 kg (3.3 lb)	

Turbo HD NVR

► Physical 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	IDEO OUT
13	Alarm in/out