

EV3008TURBO / EV3016TURBO

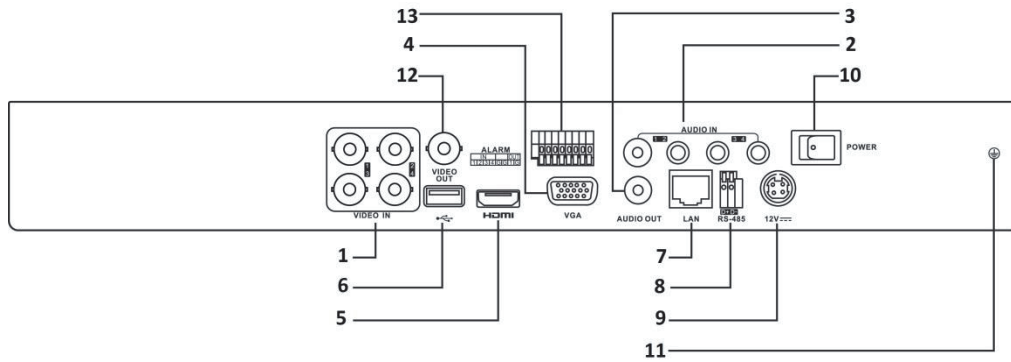
Turbo HD NVR



► Specifications

Modelo	EV3008TURBO	EV3016TURBO	
Video/Audio Input	Video Compression	H.264+/H.264	
	Video input	8-ch	16-ch
	BNC interface	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	
	Audio compression	G.711u	
Video/Audio output	Audio input	4-ch, RCA (2.0 Vp-p, 1 KΩ)	
	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, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 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 Bitrate	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	8-ch	16-ch	
Remote connections	128		
Network management	Network Protocols	TCP/IP, PPPoE, DHCP, Hik Cloud P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF	
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	Front panel: 1× USB 2.0, Rear panel: 1×USB 3.0	
	Serial interface	1; RS-485 serial interface, half-duplex	
	Alarm in/out	8/4	16/4
General	Power supply	12 VDC	
	Consumption (without HDD)	≤ 20W	≤ 20W
	Working temperature	-10 °C to +55 °C (14 °F to 131 °F)	
	Working humidity	10% to 90%	
	Dimensions (W × D × H)	380 × 320 × 48 mm (15.0 × 12.6 × 1.9 inch)	
Weight (without HDD)	≤ 2 kg (4.4 lb)	≤ 2 kg (4.4 lb)	

► Physical Interfaces



The rear panels of **EV3008TURBO** and **EV3016TURBO** provide 8 and 16 video input interfaces respectively.

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	12 VDC Power Input
10	Power Switch
11	GND
12	VIDEO OUT
13	Alarm in/out