

Item code: 70414-HXVR-08L102H1

Product description: Turbo HD DVR VALUE Series

Main features: TURBO HD DVR 8 Channels. Support H.265 Pro+/H.265 Pro/H.265 /H.264+/H.264 video compression. HDTV input: 4 MP, AHD input: 4 MP, HDCVI input: 4 MP, CVBS input: PAL/NTSC, Audio IN/Out: 1/1, Serial interface: RS-485 (half-duplex), USB interface: Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0, Power supply: 12 Vdc.

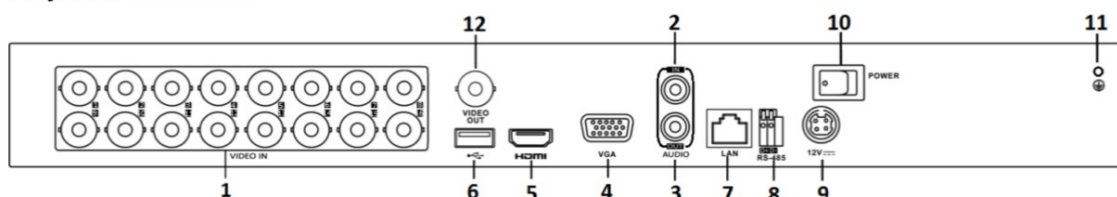


SPECIFICATIONS

Recording	
Video compression	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
Encoding resolution	<i>When 1080p lite mode is not enabled:</i> 4 MP lite/3 MP/1080p/720p/VGA/WD1/4CIF/CIF <i>When 1080p Lite mode is enabled:</i> 4 MP lite/3 MP/1080p lite/720p lite/VGA/WD1/4CIF/CIF
Frame rate	Main stream: <i>When 1080p lite mode not enabled</i> For 4 MP stream access: 4 MP lite@15fps; 1080p lite/720p/WD1/4CIF/VGA/CIF@25fps (P)/30fps (N) For 3 MP stream access: 3 MP/1080p/720p/VGA/WD1/4CIF/CIF@15fps For 1080p stream access: 1080p/720p@15fps; VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) For 720p stream access: 720p/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) <i>When 1080p lite mode enabled</i> 4 MP lite/3 MP@15fps; 1080p lite/720p lite/VGA/WD1/4CIF/CIF@25fps (P)/30fps (N) Sub-stream: WD1/4CIF@12fps; CIF@25fps (P)/30fps (N)
Video bit rate	32 Kbps to 6 Mbps
Dual stream	Support
Stream type	Video, Video & Audio
Audio compression	G.711u
Audio bit rate	64 Kbps
Video and Audio	
IP video input	4-ch (up to 14-ch) Up to 6 MP resolution Support H.265+/H.265/H.264+/H.264 IP cameras
Analog video input	8-ch BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection
HDTV input	4 MP, 3 MP*, 1080p30, 1080p25, 720p60, 720p50, 720p30, 720p25 *The 3 MP signal input is only available for channel 1/2
AHD input	4 MP, 1080p25, 1080p30, 720p25, 720p30
HDCVI input	4 MP, 1080p25, 1080p30, 720p25, 720p30

CVBS input	PAL/NTSC
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480
VGA output	1-ch, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
HDMI output	1-ch, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
Audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)
Audio output	1-ch, RCA (Linear, 1 KΩ)
Two-way audio	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the first audio input)
Synchronous playback	8-ch
Network	
Remote connection	64
Network protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
Network interface	1, RJ45 10 M/100 M self-adaptive Ethernet interface
Auxiliary Interface	
SATA	1 SATA interface
Capacity	Up to 10 TB capacity for each disk
Serial interface	RS-485 (half-duplex)
Alarm in/out	N/A
USB interface	2 × USB 2.0
General	
Power supply	12 Vdc
Consumption (without HDD)	≤ 7.5 W
Working temperature	-10 °C ÷ 55 °C (14 °F ÷ 131 °F)
Working humidity	10% ÷ 90%
Dimensions (W × D × H)	315 × 242 × 45 mm (12.4 × 9.5 × 1.8 inch)
Weight (without HDD)	≤ 1.78 kg (3.9 lb)

Physical Interface



No.	Description	No.	Description
1	VIDEO IN	7	LAN Network Interface
2	AUDIO IN, RCA Connector	8	RS-485 Serial Interface
3	AUDIO OUT, RCA Connector	9	Power Input
4	VGA Interface	10	Power Switch
5	HDMI Interface	11	GND
6	USB Interface	12	VIDEO OUT