

**Item code:** 70302-HXVR-08L104H1

**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 8 MP, AHD input 5 MP, HDCVI input 5 MP, CVBS input PAL/NTSC, Audio IN/Out 4/1, 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	
<b>Video compression</b>	H.265 Pro+/H.265 Pro/H.265/H.264+/H.264
<b>Encoding resolution</b>	<i>When 8 MP lite mode is not enabled:</i> 8 MP/5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF <i>When 8 MP Lite mode is enabled:</i> 8 MP Lite/5 MP/4 MP/3 MP/1080p/720p/WD1/4CIF/VGA/CIF
<b>Frame rate</b>	<b>Main stream:</b> <i>When 8 MP Lite mode not enabled</i> 5MP@12 fps/4 MP@15 fps/3 MP@18 fps 1080p/720p/WD1/4CIF/VGA/CIF@25 fps (P)/30 fps (N)  <i>When 8 MP Lite mode enabled</i> 5 MP@12 fps/4 MP/3 MP/1080P/720P/WD1/4CIF/VGA/CIF@15 fps  <b>Sub-stream:</b> WD1/4CIF/CIF@25fps (P)/30fps (N)
<b>Video bit rate</b>	32 Kbps to 10 Mbps
<b>Dual stream</b>	Support
<b>Stream type</b>	Video, Video & Audio
<b>Audio compression</b>	G.711u
<b>Audio bit rate</b>	64 Kbps
Video and Audio	
<b>IP video input</b>	8-ch (up to 16-ch) Up to 8 MP resolution Support H.265+/H.265/H.264+/H.264 IP cameras
<b>Analog video input</b>	8-ch BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection
<b>HDTV input</b>	8 MP, 5 MP, 4 MP, 3 MP, 1080p30, 1080p25, 720p60, 720p50, 720p30, 720p25
<b>AHD input</b>	5 MP, 4 MP, 1080p25, 1080p30, 720p25, 720p30
<b>HDCVI input</b>	5 MP, 4 MP, 1080p25, 1080p30, 720p25, 720p30
<b>CVBS input</b>	PAL/NTSC
<b>CVBS output</b>	1-ch, BNC (1.0 Vp-p, 75 Ω), <i>Resolution</i> PAL: 704 × 576, NTSC: 704 × 480
<b>VGA output</b>	1-ch, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz

<b>HDMI output</b>	1-ch, 4K (3840 × 2160)/30 Hz, 2K (2560 × 1440)/60 Hz, 1920 × 1080/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
<b>Audio input</b>	4-ch, RCA (2.0 Vp-p, 1 KΩ)
<b>Audio output</b>	1-ch, RCA (Linear, 1 KΩ)
<b>Two-way audio</b>	1-ch, RCA (2.0 Vp-p, 1 KΩ) (using the first audio input)
<b>Synchronous playback</b>	8-ch
<b>Network</b>	
<b>Remote connection</b>	64
<b>Network protocol</b>	TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
<b>Network interface</b>	1, RJ45 10 M/100 M/1000 M self-adaptive Ethernet interface
<b>Auxiliary Interface</b>	
<b>SATA</b>	1 SATA interface
<b>Capacity</b>	Up to 10 TB capacity for each disk
<b>Serial interface</b>	RS-485 (half-duplex)
<b>Alarm in/out</b>	08/04/20
<b>USB interface</b>	<i>Front panel:</i> 1 × USB 2.0 <i>Rear panel:</i> 1 × USB 3.0
<b>General</b>	
<b>Power supply</b>	12 Vdc, 3.33 A
<b>Consumption (without HDD)</b>	≤ 20 W
<b>Working temperature</b>	-10 °C ÷ 55 °C (14 °F ÷ 131 °F)
<b>Working humidity</b>	10% ÷ 90%
<b>Dimensions (W × D × H)</b>	315 × 242 × 45 mm (12,.4 × 9.5 × 1.8 inch)
<b>Weight (without HDD)</b>	≤ 2 kg (4.4 lb)