

TRIDVR-PRE8ME

8 Channel Tribrid TVI/CCTV/IP 1U Recorder

- H.264 & Dual-stream video compression
- Support both HD-TVI and analog cameras with adaptive access
- Full channel@720P resolution real-time recording
- HDMI and VGA output at up to 1920×1080P resolution
- Long transmission distance over coax cable



Recording Speed: 1080P (12fps) / 720P/960H/D1 (30fps)

Resolution: 1080p (1920x1080) / 720p (1280x720) / 960H (960x480) / D1 (704x480)

Drive Capacity: 1 SATA

Video Inputs: 8

Ethernet Ports: 1

Video Outputs: VGA / HDMI

Audio Inputs: 1

Audio Outputs: 1

Alarm Inputs: N/A

Alarm Outputs: N/A

Internal DVD Burner Support: No

Smart Phone Access/Push Notification Yes

Motion Activated Recording: Yes

PTZ Control: Yes

Simultaneous Remote Users: 128

TRIDVR-PRE8ME

TURBO HD DVR

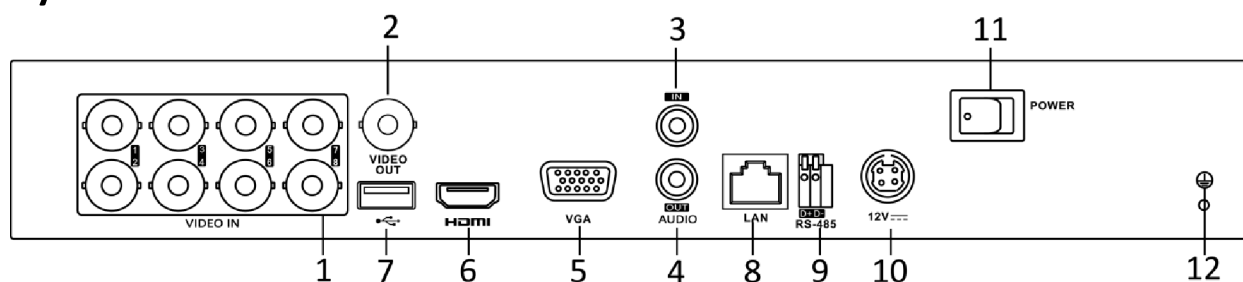
Specifications

Model		TRIDVR-PRE8ME
Video/Audio input	Video compression	H.264
	Analog video input	8-ch
		BNC interface (1.0Vp-p, 75 Ω), supporting coaxitron connection
	Supported HD TVI input	1080p/25Hz, 1080p/30Hz, 720p/25Hz, 720p/30Hz, 720P/50Hz, 720p/60Hz
	Supported AHD input	720p/25Hz, 720p/30Hz
	IP video input	2-ch
		Up to 1080p resolution
	Audio compression	G.711u
Video/Audio output	Audio input/Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 KΩ)
	CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 × 576, NTSC: 704 × 480
	HDMI/VGA output	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	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/720p/VGA/WD1/4CIF/CIF
	Frame rate	Main stream: 1/16 fps to Real time frame rate
		Sub-stream: WD1/4CIF@12fps, CIF/QVGA/QCIF@ real time frame rate
	Video bitrate	32 Kbps to 6 Mbps
	Audio output	1-ch, RCA (Linear, 1KΩ)
	Audio bitrate	64 Kbps
	Dual-stream	Support
	Stream type	Video, Video & Audio
Network management	Synchronous playback	8 ch -
	Remote connections	128
Network management	Network protocols	TCP/IP, PPPoE, DHCP, EZVIZ Cloud P2P, DNS, DDNS, NTP, SADP, NFS, iSCSI, UPnP™, HTTPS, ONVIF
Hard disk	SATA	1 SATA interface
	Capacity	Up to 6TB capacity for each disk
External interface	Network interface	1; 10M/100Mbps self-adaptive Ethernet interface
	Serial interface	1; standard RS-485 serial interface, half-duplex
	USB port	2 × USB 2.0
General	Power supply	12 VDC
	Consumption (without hard disks)	≤ 20 W
	Working temperature	-10 °C to +55 °C (14 °F to 131 °F)
	Working humidity	10% to 90%
	Chassis	Standalone 1U chassis
	Dimensions(W × D × H)	315 × 242 × 45 mm (12.4 × 9.5 × 1.8 inch)
	Weight(without hard disks)	≤ 2 kg (4.4lb)

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Physical Interfaces



Index	Description	Index	Description
1	VIDEO IN	7	USB Interface
2	VIDEO OUT	8	LAN Network Interface
3	AUDIO IN, RCA Connector	9	RS-485 Serial Interface
4	AUDIO OUT, RCA Connector	10	12VDC Power Input
5	VGA Interface	11	Power Switch
6	HDMI Interface	12	GND