

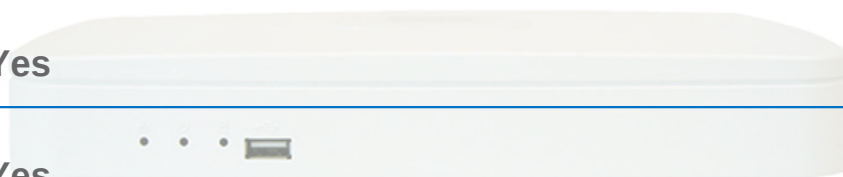
TRIDVR-EL8C

8 Channel 1.5U Tribrid HD-CVI/IP/CCTV Realtime 1080p DVR

- Tribrid supports HDCVI/Analog/IP Video input
- All channel 1080p realtime recording
- ONVIF 2.4 compatible
- Support 4 SATA HDDs



Recording Speed:	1080P/720p@30fps
Resolution:	1080P(1920× 1080)/720P(1280× 720)/960H(960× 576/960× 480)/D1(704× 576)
Drive Capacity:	4 SATA
Video Inputs:	8
Ethernet Ports:	2
Video Outputs:	2 HDMI / VGA / BNC
Audio Inputs:	4
Audio Outputs:	1
Alarm Inputs:	8
Alarm Outputs:	6
Internal DVD Burner Support:	Yes
Smart Phone Access/Push Notification	Yes
Motion Activated Recording:	Yes
PTZ Control:	Yes
Simultaneous Remote Users:	128



TRIDVR-EL8C

Technical Specifications

Model		TRIDVR-EL8C
System		
Main Processor		Embedded processor
Operating System		Embedded LINUX
Video		
Input		8 channel
Video Standard	HDCVI	1080P/720P HDCVI Camera
	Analog	NTSC/PAL
	IP	All channels support 1080P/720P IP Camera
Audio		
Input		4 channel, BNC
Output		1 channel, BNC
Two-way Talk		1 channel input, 1 channel output, BNC
Display		
Interface		2 HDMI, 1 VGA, 1 TV
Resolution		1920×1080, 1280×1024, 1280×720, 1024×768
Display Split		1/4/8/9
Privacy Masking		4 rectangular zones (each camera)
OSD		Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Recording		
Video/Audio Compression		H.264/G.711
Resolution		1080P(1920×1080)/720P(1280×720)/960H(960×576/960×480)/D1/4CIF(704×576/704×480)/CIF(352×288/352×240)/QCIF(176×144/176×120)
Record Rate	Main Stream:	1080P/720P/960H/D1/HD1/2CIF/CIF(1~25/30fps)
	Extra Stream	CIF/QCIF(1~25/30fps)
Bit Rate		48~6144Kb/s
Record Mode		Manual, Schedule(Regular(Continuous), MD), Stop
Record Interval		1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection & Alarm		
Trigger Events		Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Spot, Snapshot, Buzzer & Screen tips
Video Detection		Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Alarm Input		8 channel
Relay Output		6 channel
Playback & Backup		
Sync Playback		1/4/9
Search Mode		Time/Date, MD & Exact search (accurate to second)
Playback Functions		Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file,

TRIDVR-EL8C

	Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device/eSATA Device/Internal SATA burner/Network
Network	
Ethernet	RJ-45 port (10/100M/1000M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	4 SATA ports(4 HDDs or 3HDDs+1 CD/DVD-RW), up to 16TB, Raid(redundancy)
External HDD	1 eSATA port
Auxiliary Interface	
USB Interface	3 ports(2 Rear),USB2.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port RS485 for PTZ control,1 port RS422 for Keyboard
General	
Power Supply	AC 100~240 V, 50/60 Hz
Power Consumption	40W(without HDD)
Working Environment	-10°C ~ +55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	1.5U, 440mm×416mm×68mm
Weight	6KG(without HDD)

System Connection

