

ELI-QUHD-DVR16-5MP: Specifications

16ch Pentabrid DVR 2HDD CVI/TVI/AHD/IP/Analog



Key Features:

- 16ch CVI/ TVI / AHD 2.0 video input
- 16ch 1080P / 1080P lite / 720P recording
- 16ch DVR: 4ch IP 4MP/3MP/1080P 960P/720P inputs
- H.264 high profile compression format
- Intuitive, user-friendly GUI with Modular Design
- 2 Sata HDD Hard Drive Bays up to 6TB each
- Search video: by time, calendar and events
- Express backup options
- Remote Monitoring via Browser or CMS
- Mobile Viewing Via Mobile App on IOS & Android
- NAT function & QRCode scan to set up mobile viewing

Rear Panel



Model#: ELI-QUHD-DVR16-5MP		
System	Compression	Standard H.264
	OS	Embedded Linux
Video	Network Input	BNC x 16
	Resolution	TVI / AHD : 5MP@20fps; 4MP, 3MP, 1080P, 720P, WD1 real time CVI : 1080P, 720P real time
	IP Input/ Access Bandwidth	IPC 4 / 24Mbps
	Output	HDMI x 1 : 4K x 2K / 1920 x 1080 / 1280 x 1024 VGA x 1 : 1920 x 1080 / 1280 x 1024 BNC x 1 : CVBS (used as the main or spot output)
Audio	Input	RCA x 4
	Output	RCA x 1
	Two-way audio	Take up channel one audio input
Record	Resolution	5MP, 4MP, 4MP lite, 3MP, 1080P, 720P, WD1
	Frame Rate	5MP : 10fps (PAL / NTSC) 4MP / 3MP : 12 fps (PAL) / 15 fps (NTSC) 4MP lite/1080P/720P/WD1: 25 fps (PAL) /30 fps (NTSC)
	Bit Rate	768Kbps ~ 8Mbps
	Mode	Manual, timer, motion, sensor
IP Input	Frame rate	4MP / 3MP / 1080P / 960P / 720P
		25fps (PAL) 30fps (NTSC)
Playback	Playback	16ch
	Search	Time / calendar search, event (motion,sensor)
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, pause, FF, FB, digital zoom
Alarm	Mode	Manual, sensor, motion, exception
	Input	4
	Output	1
	Triggering	Record, snap, preset, e-mail, etc
Network	Interface	RJ45 10 / 100Mbps x 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Multiple users online
Mobile Device	OS	IOS, Android
Storage	HDD	SATA x 2, max 8T per HDD
Port	RS485	RS485 x 1, connect to PTZ or keyboard
	USB	USB 2.0 x 1 (front panel), USB 3.0 x 1 (rear panel)
	Remote Controller	Yes
Others	Power Supply	DC12V
	Consumption	≤ 15W (without HDD)
	Dimensions	380 x 268 x 52 (W x D x H)
	Environment	-10 - 50 °C 10% - 90% humidity