

QV-NVR6CB32PP-V15

32 Channel 1.5U 4HDD Network Video Recorders













Key Features

- 32-ch IP Video input, up to 12MP
- H.265+/H.265 video compression
- Incoming/Outgoing Bandwidth: 256Mbps/256Mbps
- Decoding:16-ch 1080P @ 30fps/8-ch 4MP @ 30fps/6-ch 5MP @ 30fps/4-ch 4K @ 30fps
- Supports mainstream cameras of ONVIF and RTSP protocol
- Supports 16 ports POE
- VGA/HDMI asynchronous video output, maximum resolution of HDMI is 4K
- Al by Camera: SMD, perimeter protection, face detection, etc

Professional and Reliability

- H.265+ compression effectively reduces storage requirements by up to 75%
- Third-party cloud storage integration -Google Drive and Dropbox for video backup

Stability

- N+1 Hot Spare
- Automatic Network Replenishment

Third-Party Compatibility

Supports ONVIF and RTSP protocols for seamless integration with third-party cameras

Smart Search and Playback

Smart search and smart playback for the smart events triggered by humans or vehicles

HD Video Output



- Provide asynchronous HDMI and VGA outputs
- HDMI video output at up to 4K resolution

Storage and Playback

- Up to 4 SATA interfaces (up to 18 TB capacity per HDD)
- 16-ch synchronous playback

Network & Ethernet Access

- Self-adaptive 10/100/1000Mbps Ethernet interface
- 16 independent PoE network interfaces supported long distance transmit
- vEye-Pro for easy network management

Specification

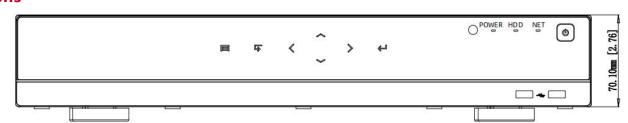
Video & Audio Input					
IP Video Input	32-ch				
Audio Input	1-ch, RCA (Linear, 1kΩ)				
Video & Audio Output					
Video Output Mode	1-ch VGA, 1-ch HDMI video output				
	Simultaneous	max. resolution of HDMI1 is 4K max. resolution of VGA1 is 1080p			
	Heterologous	Heterologous video source output for HDMI1 and VGA1 max. resolution of HDMI1 is 4K max. resolution of VGA1 is 1080p			
Audio Output	1-ch, RCA (Linear, 1kΩ)				
Recording					
Compression	H.265+/H.265/H.264+/H.264				
Resolution	12MP/8MP/5MP/4MP/3MP/1080P/720P/D1/CIF/QCIF				
Bit Rate per Channel	64Kbps ~ 10Mbps				
Playback & Backup					
Playback Resolution	12MP/8MP/5MP/4MP/3MP/1080P/720P/D1/CIF /QCIF				
Decoding Capability	2-ch @ 12M 20fps 4-ch @ 8M 30fps 6-ch @ 5M 30fps 8-ch @ 4M 30fps 16-ch @ 1080P 30fps				

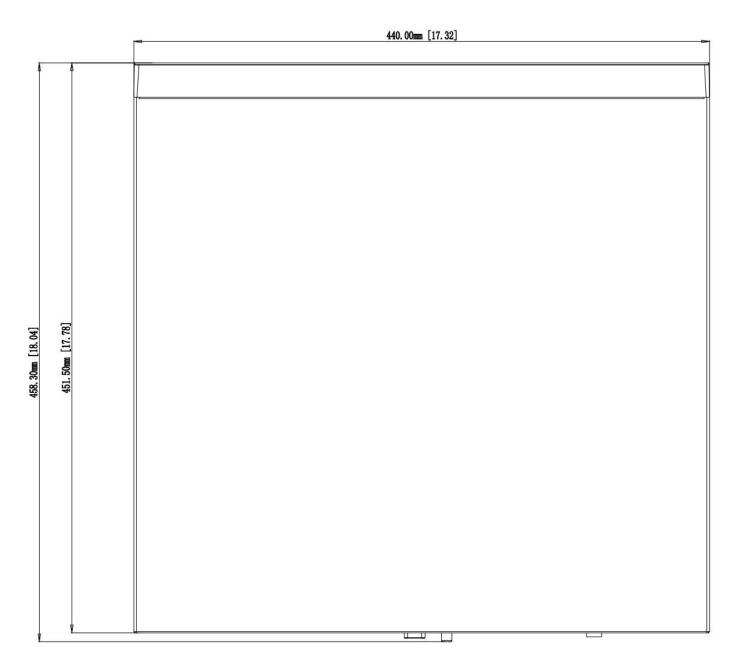


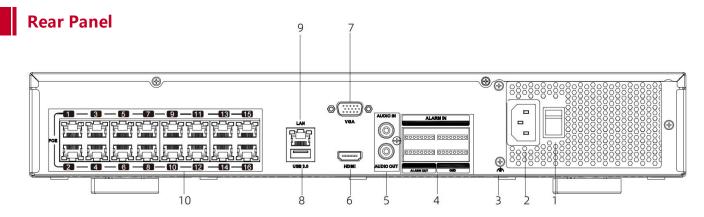
Synchronous Playback	16-ch			
Playback Mode	Smart Playback/Normal/Time Division/ Label/ Event			
Backup Mode	USB Device/Network/eSATA			
Advanced Features				
Smart Detection	Area Intrusion, Line crossing, Region Entrance /Region Exiting, Fast Moving, Object Missing, Unattended Object, Loitering Detection, Parking Detection, Face Detection, People Gathering Detection, Blurred detection, Scene change detection, Audio exception detection, SMD, PP			
Smart Playback	Face detection/Line Crossing/Are Intrusion/Motion Detection/Human Detection/Vehicle Detection			
Cloud Storage	Support			
Cloud Upgrade	Support			
Network				
Incoming Bandwidth	256Mbps			
Outgoing Bandwidth	256Mbps			
Ethernet	1 RJ-45 10/100/1000Mbps self-adaptive Ethernet interface			
Network Function	HTTPs, HTTP, TCP/IP, IPv4, UPnP, RTSP, UDP, SMTP, SNMP, NTP, DHCP, DNS, IP Filter, DDNS, FTP, P2P, ONVIF			
Smart Phone	IOS (iPhone, iPad), Android (Phone, Pad)			
Hard Disk				
SATA	4 SATA interfaces			
Capacity	Up to 18TB capacity for each HDD			
External Interface				
POE Port	16 independent 10/100Mbps PoE Ethernet interfaces			
USB Interface	Front panel: 2 × USB 2.0 Rear panel: 1 × USB 3.0			
eSata	1 x eSATA			
RS 485	2			
Alarm In	16-ch			
Alarm Out	4-ch			
General				
Power Supply	AC 100 ~ 240V			
Power Consumption	≤20W (without HDD and POE)			
Working Environment	-10°C ~ +55°C (14°F ~ 131°F) /10% ~ 90%RH			
Dimension (W×D×H)	440 × 448 × 70 mm (17.32" × 17.64" × 2.76")			
Weight	6.4 KG (14.10 lb)			











No.	Description	No.	Description
1	Power Switch	6	HDMI Port
2	Power Input	7	VGA Port
3	Ground	8	USB Port
4	Alarm Input	9	Network Port
5	Audio IN/OUT RCA	10	POE Network Port