



EasyView

Network Video Recorder EZV128 Series



Key Features

- 128-channel input, with support 500 Simultaneous client
- IP camera automatically connect.
- Support Client Server Based Architecture
- Client Application (MAC, Windows, Linux). Unlimited Client.
- Mobile Application (iOS (iPad/iPhone), Windows, Android).
- Up to 12 Megapixels resolution recording
- Two Way Audio Feature (Bi-directional) with RCA, For client and remote device
- Support integrated matrix functionality, LDAP for User authentication
- Support RAID 1, RAID 5, RAID 6, RAID 10
- Up to 22 SATA HDD up to 396TB
- Support 1 RS232 & 1 RS485 Port
- 4 Ch - Audio I/O Ports
- Dual OS (Windows and Linux) Supported
- Support ONVIF compliant, Video Hovering Function.
- Operating System Drive SSD with RAID 1 Configuration
- Redundant power supply

EZV128 Series pre-loaded with EZ-VMS, saving you time on setup and installation. provide live video view, various video playback support, historical video search and playback, PTZ Controls, alarm management, E-Map integration and front end control features. investigations on recorded video, audio data with thumbnail ,timeline search, Integrated with access control system, Bookmark, single graphical user interface (GUI) for control multiple systems and platforms. Password on Exported Video



Technical Specifications

EZV128-3U		EZV128-4U
Video and Audio		
IP Video Input	128-CH	128-CH
Two-way audio Input	4-ch, RCA ,Two Way Audio Feature	
Network		
Video throughput	1200 Mbps (Windows and Linux)	2200 Mbps (Windows and Linux)
Display Rate Local	900 at Full HD (Windows) and 1200 at Full HD (Linux)	
Video/Audio Output		
Monitor Output	DisplayPort -1, HDMI-2, VGA-2, DVI-1 5 Client application display output	
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Audio Output	1-ch, RCA	
Synchronous Playback	16-ch	
Decoding		
Compression	H.265,H.264,MJPEG	
Live view/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Capability	128 @ 4K	
Hard Disk		
SATA	12 SATA interfaces for 3U Recorder	22 SATA interfaces for 4U Recorder
Capacity	up to 18 TB for each disk	
SAS Port	2 SAS ports	
Disk array		
Array type	RAID1, RAID5, RAID 6, RAID10	
Technical		
Operating System	Windows 10, Linux (Ubuntu, Fedora, Kali) Windows Server 2019,2016,2012-R2.	
Processor	2x Intel® Xeon® Quad Core Processor	
Memory	32 GB Upgradable up to 128 GB	
Operating System Drive	512 GB SSD with RAID 1 Configuration	
External Interface		
Network Interface	4 RJ-45 10M/100M/1000M adaptive Ethernet Interface 2 1000M SFP Ethernet Interface	
Network Function	HTTP, HTTPS, UPnP, RTSP,RTP, SMTP, NTP, DHCP, DNS,IP Filter, PPPoE, DDNS, FTP, IP Server, P2P	
Serial Interface	1 x RS-232, 1 x RS-485	
USB Interface	Rear panel: 4 x USB3.0 , 2 x USB2.0	
Alarm In	24-ch	
Alarm Out	8-ch	
Power Output	12V	



General		
Power Supply 1	100 ~ 240V	
Power Supply 2(optional)	Redundant power supply, 100 ~ 240V, Hot Swap	
Consumption (without HDD)	≤ 60 W	
Working Temperature	-10°C ~ + 55°C (+14°F ~ +131°F)	
Working Humidity	10% ~ 90%	
Chassis	19-inch rack-mounted 3U chassis	22-inch rack-mounted 4U chassis
Dimensions	4.5 x 17 x 25 in 11.9 x 43.81 x 62.69 cm	7.8 x 17.85 x 29 in 18.8 x 44.9 x 58.8 cm
Weight	12.4 - 27.7 kg	21.5 - 45.9 kg
Regulatory	CE, FCC, UL, NDAA, RoHS	

Ordering Information

PART NUMBER	DESCRIPTION
EZV-LIC	VMS License per channel, No Annual Renewal, No Upgrade Required.
0T-EZV128-3U	128 CH Rackmount NVR, 0TB, 3U
216T-EZV128-3U	128 CH Rackmount NVR, 216TB, 3U
0T-EZV128-4U	128 CH Rackmount NVR, 0TB, 4U
396T-EZV128-4U	128 CH Rackmount NVR, 396TB, 4U
EZV-L	Linux Upgrade.
EZV-S	Server Upgrade
EZV-Rail	Sliding Rail-kit for Rackmount