



EasyView

Network Video Recorder EZV64 Series



Key Features

- 64-channel input
- Third-party IP camera supported with ONVIF conformance
- Support DisplayPort -1, HDMI-1, VGA-1, DVI-1
- Up to 12 Megapixels resolution recording
- Two Way Audio Feature (Bi-directional) with RCA
- Support H.265/H.264/MJPEG video formats
- Support RAID 1, RAID 5, RAID 6, RAID 10
- Up to 12 SATA HDD up to 144 TB
- Support 1 RS232 & 1 RS485 Port (External)
- 4 Ch - Audio I/O Ports
- Dual OS (Windows and Linux) Supported
- Intel® Xeon-W 3.20 GHz
- Operating System Drive SSD with RAID 1 Configuration
- Redundant power supply

EZV64 Series pre-loaded with EZ-VMS, saving you time on setup and installation. Comes with built-in license with upto 64CH and it's ready to go. It's also easy to manage and service, freeing up time to spend on more important aspects of your project. EZ-VMS is easy customizable IP Video Management platform that gives users the ability to create tailored network video solutions for any type of project, from the office or on in the field. Comes with Dual power redundancy for reliability.



Technical Specifications

EZV64-2U		EZV64-4U
Video and Audio		
IP Video Input	64-CH	64-CH
Two-way audio Input	4-ch, RCA	
Network		
Video throughput	700 Mbps	1100 Mbps
Remote connection	128	
Video/Audio Output		
Monitor Output	DisplayPort -1, HDMI-1, VGA-1, DVI-1 4 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	
Live view/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Capability	64 @ 4K	
Hard Disk		
SATA	8 SATA interfaces for 2U Recorder	12 SATA interfaces for 4U Recorder
Capacity	up to 12 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-W , 3.20 GHz	
Memory	16 GB Upgradable up to 32 GB	
Operating System Drive	512 GB SSD with RAID 1 Configuration	
External Interface		
Network Interface	4 RJ-45 10M/100M/1000M adaptive 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 (External)	
USB Interface	Rear panel: 4 x USB3.0	
Alarm In	16-ch	
Alarm Out	8-ch	
Power Output	12V	



EazyView

General		
Power Supply 1	120 ~ 240V	
Power Supply 2(optional)	Redundant power supply, 120 ~ 240V, Hot Swap	
Consumption (without HDD)	≤ 50 W	
Working Temperature	-10°C ~ + 55°C (+14°F ~ +131°F)	
Working Humidity	5% ~ 90%	
Chassis	19-inch rack-mounted 2U chassis	22-inch rack-mounted 4U chassis
Dimensions	3.5 x 16.75 x 21.25 in 8.9 x 42.6 x 54.7 cm	7.0 x 16.75 x 28 in 17.8 x 42.6 x 71.2 cm
Weight	12.3 - 14.1 kg	16.0 - 22.3 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-EZV64-2U	64 CH Rackmount NVR, 0TB, 2U
120T-EZV64-2U	64 CH Rackmount NVR, 120TB, 2U
0T-EZV64-4U	64 CH Rackmount NVR, 0TB, 4U
144T-EZV64-4U	64 CH Rackmount NVR, 144TB, 4U
EZV-L	Linux Upgrade.
EZV-S	Server Upgrade
EZV-Rail	Sliding Rail-kit for Rackmount