



EasyView

Network Video Recorder EZV24 Series



Key Features

- 24-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.224/MJPEG video formats
- Support RAID 1, RAID 5, RAID 6,
- Up to 8 SATA HDD up to 96 TB
- Support 1 RS232 & 1 RS485 Port (External)
- 4 Ch - Audio I/O Ports
- Dual OS (Windows and Linux) Supported
- Intel® i7 2.45 GHz
- Operating System Drive SSD with RAID 1 Configuration

EZV24 Series pre-loaded with EZ-VMS, saving you time on setup and installation. Comes with built-in license with up to 24CH 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

EZV24-2U	
Video and Audio	
IP Video Input	24-CH
Two-way audio Input	4-ch, RCA
Network	
Video throughput	450 Mbps
Remote connection	64
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.224
Live view/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Capability	24 @ 4K
Hard Disk	
SATA	8 SATA interfaces for 2U Recorder
Capacity	up to 12 TB for each disk
SAS Port	1 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	Intel® i7 , 2.45 GHz
Memory	16 GB Upgradable up to 32 GB
Operating System Drive	256 GB SSD with RAID 1 Configuration
External Interface	
Network Interface	2 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	4-ch
Alarm Out	2-ch



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Power Output	12V
General	
Power Supply 1	120 ~ 240V
Consumption (without HDD)	≤ 40 W
Working Temperature	-10°C ~ + 55°C (+14°F ~ +131°F)
Working Humidity	5% ~ 90%
Chassis	19-inch rack-mounted 2U chassis
Dimensions	4.5 x 16 x 12.75 in 13.7 x 37.1 x 28.8 cm
Weight	10.3 - 12.1 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-EZV24-2U	24 CH Rackmount NVR, 0TB, 2U
96T-EZV24-2U	24 CH Rackmount NVR, 96TB, 2U
EZV-L	Linux Upgrade.
EZV-S	Server Upgrade
EZV-Rail	Sliding Rail-kit for Rackmount