

CMVR 320 / 420

Wisenet SKY 1U Rack Cloud Managed Video Recorder



The Wisenet SKY Cloud Managed Video Recorder (CMVR) stores video and acts as a gateway from your premises to the Wisenet SKY Cloud Data Center where your video can also be stored and managed by the Wisenet SKY Cloud VMS. It provides secure video storage & video streaming, intelligent bandwidth management, and monitoring of cameras.

These 1U rack-based CMVRs are designed to fit in standard equipment rack. The rack mount CMVRs are offered in a range of sizes to support larger camera counts and recording duration.

Key Features

- Supports up to 30 @ 1MP cameras ~ 25 @ 4MP cameras*
- Supports up to 10 cloud analytics, with supported license
- Intelligent Bandwidth Management with local recording up to 20 days
- Dual gigabit network ports
- HDMI & DisplayPort video outputs for local display
- 1U Rack mount
- Fully cloud managed
- Supports motion or continuous recording
- Front panel indicator lights
- Supports Wisenet and ONVIF conformant IP cameras
- Complete encryption of video in transit and at rest

STANDARD SUPPORT (Included)

- Free of charge with an active subscription
- No cost replacement with an active subscription
- 24/7 email and web support
- Standard phone support

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SYSTEM		
Maximum Cameras 1MP	15 / 30	
Maximum Cameras 4MP	12 / 25	
Maximum Cloud Analytics	5 / 10	
Hard Disk Drive	4TB 15 days for 15 cameras @ 1MP / 10TB 20 days for 30 cameras @ 1MP	
Network ports	Dual gigabit ethernet RJ-45	
Video output	1x VGA, 1x DVI / 1x VGA, 1x HDMI, 1x DisplayPort	
Indicator Lights	Power, disk activity	
Operating System	Embedded Linux	
USB Ports	2 x USB 3.0 (front)	
Included accessories	Power cord, rack mount brackets	
Rack Mount Brackets	Included	
MECHANICAL / ELECTRICAL / ENVIRONMENTAL		
Mechanical	Form Factor	Rack mount or shelf/tabletop mount
	Color / Material	Black / Metal
	Dimensions	1U 16.81" x 9.88" x 1.75" (427mm x 251mm x 45mm)
	Weight	8.95lb (4.06kg) / 9.76lb (4.42kg)
Electrical	Power Supply	Internal, 65 W / 60 W
	Power Input	100 ~ 240V AC
Environmental	Operating Temperature	32°F to 95°F (0°C to 35°C)
	Operating Humidity	0% to 70% RH, non-condensing
Certification	FCC, UL, PSE, CE, CCC(S&E), REACH, RoHS, C-Tick, NDAA	

The latest product information / specification can be found at www.hanwhasecurity.com.

Please note:
An active license is required to use the Wisenet SKY
***Typical - please utilize the Wisenet SKY VMS CMVR Wizard for precise capacity**

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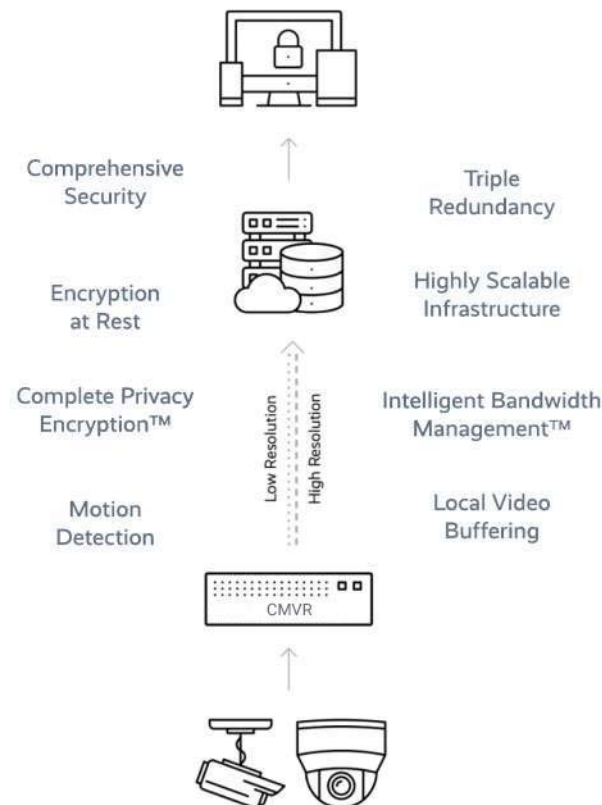


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NETWORK FEATURES

- Automatic network configuration
- Secure camera network (dual network ports)
- No inbound connections needed
- Packet loss detection/reporting
- Network disconnected alerts

MANAGEMENT FEATURES

- Remote management
- Automatic camera discovery
- Automatic camera configuration
- Advanced motion detection
- Local video recording
- Configuration synced to Cloud
- Camera trouble alerts
- Internet outage alerts
- Fully cloud managed

MODEL	CMVR 320	CMVR 420
Maximum Cameras (1MP)*	15 IP	30 IP
Maximum Cameras (4MP)*	12 IP	25 IP
Maximum Analytic Count*	5	10
Video Buffer	15 days for 15 cameras @ 1MP / 20 days for 15 cameras @ 1MP	
Hard Drives	Spinning hard disk drives	
POE Camera Ports	None	
Network Ports	Dual Gigabit	
Video Output	1x VGA, 1x DVI	1x VGA, 1x HDMI, 1x DisplayPort
Dimension	427mm x 251mm x 45mm 16.81" x 9.88" x 1.75", 1U	
Included power supply	Internal 100-240 VAC, 65 W 100-240 VAC, 50 W	
Operating Temperature Range	0°C to 35°C 32°F to 95°F	
Operating Humidity Range	0 to 70%	
Certifications	FCC, UL, PSE, CE, CCC(S&E), REACH, RoHS, C-Tick, NDA	

* Typical - please utilize the Wisenet SKY VMS Bridge Wizard for precise capacity