

UN-1884A2

8CH 4K PoE NVR Video Security System with 2TB HDD and 4 Ultra HD 4K EXIR IP Cameras



Highlights

- 8-Channel NVR with 2TB HDD and 4 Ultra HD 4K EXIR cameras
- Up to 100ft (30m) night vision in ambient light
- Mobile access through the EZVIZ App for Android and iOS (iPad, iPhone) allows easy remote setup without hassle of network configuration
- Motion detection will send a push notification to your phone if the camera senses movement
- Security and encryption will safeguard the moments you capture using multi-layer security and end-to-end video encryption

Main Features



HDMI Video output at up to 4K (3840 × 2160) resolution



8 independent PoE networks



Built-in 2TB HDD



Includes 4 x 100ft network cables



IP67 rated weatherproof cameras for indoor and outdoor use



Supports up to 100ft night vision



Supports live view, storage, and playback of the connected camera



Instant alerts by push notification



Supports synchronous playback and reverse playback for multi-channel



EZVIZ Cloud Connection

CS-CV110 (A1-68R)(X)

4K EXIR Indoor/Outdoor IP Bullet Camera



◆ Main Features

- ◆ 4K high-performance CMOS
- ◆ HD output, up to 4K resolution
- ◆ True Day/Night, Smart IR
- ◆ Up to 100ft (30m) night vision in ambient light
- ◆ IP67 weatherproof

Specifications

Model	CS-CV110 (A1-68R)(X)
	4K EXIR Indoor/Outdoor IP Bullet
Camera	
Image Sensor	1/2.5" Progressive Scan CMOS
Signal System	NTSC
Effective Pixels	3840 × 2160
Min. Illumination	Color: 0.01 lux @(F1.2, AGC ON), 0 lux with IR
Shutter Time	1/3 s to 1/100,000 s
Lens	4 mm View Angle: 78°(horizontal), 42°(vertical), 95°(diagonal)
Lens Mount	M12
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 90°, Rotation: 0 - 360°
Day & Night	IR Cut Filter
Video Frame Rate	3840 x 2160 @20fps
HD Video Output	1 HD output
General	
Working Temperature/ Humidity	-22 °F to 140 °F(-30 °C to 60 °C) Humidity 95% or less (non-condensing)
Power Supply	PoE(802.3af, class 2), 7.5W
Power Consumption	Maximum 4W
Weather Proof Ratings	IP67
IR Range	Up to 100 ft (30 m) night vision in ambient light; Up to 65 ft (20 m) in total darkness
Dimension	Φ2.76"× 6.1" (Φ70 × 155.03 mm)
Weight	410 g (0.9 lb)

CS-VR108N (A1-18HV) (2TB)

8CH 4K PoE NVR with 2TB HDD



Introduction

The CS-VR108N (A1-18HV) (Network Video Recorder) connects to cameras through network cables. The cables both provide power and transmit bidirectional data. Once the cameras are connected, the plug-and-play feature enables the recorder to start displaying and recording the video. Most tasks, from the initial setup to daily operation, can be accomplished through our app. The system comes with a built-in WD Purple hard drive, the first choice for professional surveillance systems. Compatible Cameras: CS-CV110 (A1-68R)(X), CS-CV110 (A1-54R), CS-C3U-22ER

Main Features



HDMI Video output at up to 4K (3840 × 2160) resolution



Supports live view, storage, and playback of the connected camera



Supports synchronous playback and reverse playback for multi-channel



1 self-adaptive 10M/100M/1000 Mbps network interface



8 independent PoE networks



Supports smart search



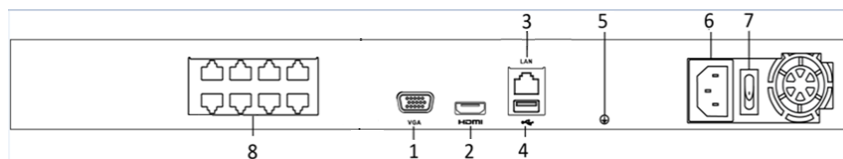
Built-in 2TB HDD



EZVIZ Cloud Connection

Physical Interfaces

- 1 VGA Interface
- 2 HDMI Interface
- 3 LAN Network Interface
- 4 USB 3.0 Interface
- 5 GND
- 6 100 to 240 VAC power supply
- 7 Power Switch
- 8 Network Interfaces with PoE function



Specifications

Model	CS-VR108N (A1-18HV) (2TB)	
Video input	IP video input	8-ch
	Incoming bandwidth	80Mbps
Network	Outgoing bandwidth	160Mbps
	Recording resolution	4K(8MP)/4MP/1080p
Video output	HDMI output resolution	4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	VGA output resolution	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Decoding	Live view / Playback resolution	4K(8MP)/4MP/1080p
	Playback capability	2-ch @ 4K, or 4-ch@ 4MP, 8-ch @ 1080p
Hard disk	Capacity	Built-in 2TB HDD
External interface	Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
	USB interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0
PoE	Interface	8 independent 100 Mbps PoE network interfaces
	Max. Power	120W
	Supported standard	802.3 af and 802.3at
General	Power supply	100 to 240 VAC
	Consumption (without PoE)	≤20W
	Working temperature	+14 °F~ + 131 °F(-10 °C ~ +55 °C)
	Working humidity	10 % ~ 90 %
	Chassis	385 mm chassis
	Dimensions (W × D × H)	15.2" × 12.4" × 2.0" (385 × 315× 52 mm)
	Weight	8.8 lb (4kg)