

UN-1484A2

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



Highlights

- 4-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

4K

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

PoE

4 independent PoE networks

2TB

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-VR104N (A1-18HV) (2TB)

4CH 4K PoE NVR with 2TB HDD



Introduction

The CS-VR104N (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

4K

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 network interface is provided



4 independent PoE networks



Supports smart search



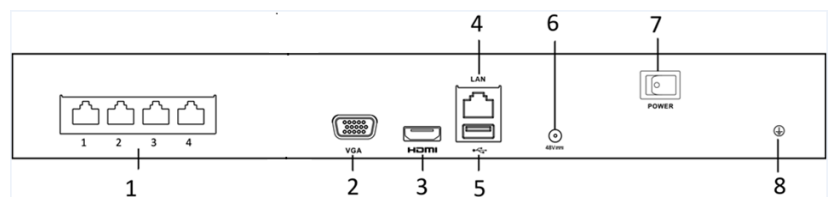
Built-in 2TB HDD



EZVIZ Cloud Connection

Physical Interfaces

- 1 Network Interfaces with PoE function
- 2 VGA Interface
- 3 HDMI Interface
- 4 LAN Network Interface
- 5 USB 2.0 Interface
- 6 48VDC power supply
- 7 Power Switch
- 8 GND



Specifications

Model	CS-VR104N (A1-18HV) (2TB)	
Video input	IP video input	4-ch
	Incoming bandwidth	40Mbps
Network	Outgoing bandwidth	80Mbps
	Recording resolution	4K(8MP)/4MP/1080p
Video output	HDMI/VGA output	HDMI: 4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz VGA: 1920 × 1080/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
	Live view / Playback resolution	4K(8MP)/4MP/1080p
Decoding	Capability	1-ch@ 4K, 2-ch@ 4MP, 4-ch@1080P
	Capacity	Built-in 2TB HDD
Hard disk	Capacity	Built-in 2TB HDD
	Network interface	1 RJ-45 100 Mbps full-duplex Ethernet interface
External interface	USB interface	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 2.0
	Interface	4 independent 100 Mbps PoE network interfaces
PoE	Max. Power	40W
	Supported standard	802.3af and 802.3at
	Power supply	48V DC
General	Consumption (without PoE)	≤15W
	Working temperature	+14 °F~ + 131 °F(-10 °C ~ +55 °C)
	Working humidity	10 % ~ 90 %
	Chassis	1U chassis
	Dimensions (W × D × H)	12.4 × 9.1 × 1.8 inch (315 × 230 × 45mm)
	Weight	4.4 lb (2kg)