

BN-1846A2

8CH PoE NVR Video Security System with 2TB HDD and 6 HD 4MP Cameras



Highlights

- 8-Channel NVR with 2TB HDD and 6 HD 4MP CMOS 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



Simultaneous HDMI and VGA outputs at up to 1920 x 1080 resolution



8 independent PoE networks



Built-in 2TB HDD



Includes 6 x 100ft video and power cables



IP66 rated weatherproof cameras for indoor and outdoor use



Supports up to 100ft night vision



Supports synchronous playback and reverse playback



Instant alerts by push notification



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



EZVIZ Cloud Connection

CS-CV110 (A1-54R)

4MP Weatherproof PoE Bullet IP Camera



◆ Main Features

- ◆ 4 Megapixel high-performance CMOS
- ◆ HD output, up to 4MP resolution
- ◆ True Day/Night, Smart IR
- ◆ Up to 100ft (30m) night vision in ambient light
- ◆ IP66 weatherproof

Specifications

Model	CS-CV110 (A1-54R) (4mm)
	4MP Weatherproof Bullet Camera
Camera	
Image Sensor	Progressive Scan CMOS
Signal System	NTSC
Effective Pixels	2688(H) x 1520 (V)
Min. Illumination	0.01 Lux @(F1.2, AGC ON), 0 Lux with IR
Shutter Time	1/3s to 1/10,000 s
Lens	4 mm View Angle: 83°(horizontal), 44.7°(vertical), 97.6°(diagonal)
Lens Mount	M12
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 90°, Rotation: 0 - 360°
Day & Night	IR cut filter with auto switch
Video Frame Rate	4MP @30fps
HD Video Output	1 HD output
General	
Working Temperature/ Humidity	-22 °F to 140 °F(-30 °C to 60 °C) Humidity 90% or less (non-condensing)
Power Supply	802.3af
Power Consumption	Maximum 4W
Weather Proof Ratings	IP66
IR Range	Up to 100 ft (30 m) night vision in ambient light; up to 65 ft (20 m) in total darkness
Dimension	Φ2.75 in × 6.46 in (Φ70 × 164.2 mm)
Weight	0.88 lbs (0.40kg)

CS-X4-108P

8CH 4MP PoE NVR with 2TB HDD

Introduction

The CS-X4-108P NVR (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. The system comes with a built-in WD Purple hard drive, the first choice for professional surveillance systems.

Compatible Cameras: CS-C3U-22ER CS-CV110 (A1-54R)



Main Features



Simultaneous HDMI and VGA outputs at up to 1920×1080 resolution



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



Supports synchronous playback and reverse playback



1 self-adaptive 10M/100M/1000M network interface is provided



8 independent PoE networks



Supports smart search



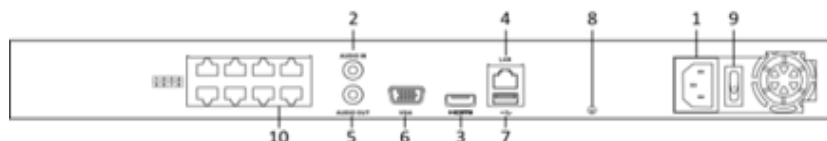
Built-in 2TB HDD



EZVIZ Cloud Connection

Physical Interfaces

- 1 Power Supply
- 2 Audio In
- 3 HDMI Interface
- 4 LAN Network Interface
- 5 Audio Out
- 6 VGA Interface
- 7 USB Interface
- 8 Ground
- 9 Power Switch
- 10 Network Interfaces with PoE Function



Specifications

Model	CS-X4-108P	
Video/Audio input	IP video input	8-ch
	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)
Network	Incoming bandwidth	80Mbps
	Outgoing bandwidth	80Mbps
Video/Audio output	Recording resolution	2688*1520, 1080P, 720P
	Frame rate	Main stream: 30 fps
		Sub-stream: 30 fps
	HDMI/VGA output	1920 × 1080 /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
Audio output	1-ch, RCA (Linear, 1kΩ)	
Decoding	Live view / Playback resolution	2688*1520, 1080P, 720P
	Capability	8-ch@720P, 4-ch@1080P, 3-ch@4MP
Hard disk	Capacity	Built-in 2TB HDD
External interface	Network interface	1 RJ-45 10 /1000 Mbps self-adaptive Ethernet interface
	USB interface	1 × USB 2.0 and 1 × USB 3.0
PoE	Interface	8 independent 100 Mbps PoE network interfaces
	Max. Power	120W
	Supported standard	802.3af / 802.3at
General	Power supply	100~240V AC
	Consumption (without PoE)	≤15W
	Working temperature	+14 °F~ + 131 °F(-10 °C ~ +55 °C)
	Working humidity	10 % ~ 90 %
	Chassis	380mm 1U chassis
	Dimensions (W × D × H)	15.0 × 12.6 × 1.9 inch (380 × 320 × 48mm)
	Weight	6.6 lbs (3kg)