

BD-1434B1

4CH Video Security System with 1TB HDD and 4 HD 3MP Cameras



Highlights

- 4-Channel DVR with 1TB HDD and 4 HD 3MP cameras
- Upgrade existing standard definition systems to 3MP without replacing cabling infrastructure
- 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



4 BNC connectors for video inputs



Built-in 1TB HDD



Includes 4 x 60ft video and power cables



Weatherproof cameras for indoor and outdoor use



Supports up to 100ft night vision



Instant playback for assigned camera in multi-channel live view mode



Instant alerts by push notification



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



EZVIZ cloud access for easy set-up and secure remote view

CS-CA110 (A1-43R)

3MP Weatherproof Analog Bullet Camera



◆ Main Features

- ◆ 3 Megapixel high-performance CMOS
- ◆ HD output, up to 3MP resolution
- ◆ True Day/Night, Smart IR
- ◆ Up to 100ft (30m) night vision in ambient light
- ◆ IP66 weatherproof

Specifications

Model	CS-CA110 (A1-43R) 3MP Weatherproof Analog Bullet Camera
Camera	
Image Sensor	1/3" Progressive Scan CMOS
Signal System	NTSC
Effective Pixels	2048*1536
Min. Illumination	0. 01 Lux @(F1.2, AGC ON), 0 lux with IR
Shutter Time	1/30 s to 1/50,000 s
Lens	3.6 mm
	View Angle: 64.8° (horizontal), 51.2° (vertical), 84.8° (diagonal)
Lens Mount	M12
Angle Adjustment	Pan: 0 - 360°, Tilt: 0 - 90°, Rotation: 0 - 360°
Day & Night	ICR
Video Frame Rate	1920 x 1536 @18fps
HD Video Output	1 HD output
S/N Ratio	More than 62dB
General	
Working Temperature/ Humidity	-40°F to 140°F (-40°C to 60°C) Humidity 90% or less (non-condensing)
Power Supply	12 VDC ± 15%
Power Consumption	Maximum 5W
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 × 6.46 in (Φ70 × 164. 2 mm)
Weight	0.406 lbs (0.184kg)

CS-VR104D-A1-13HV (1TB) 4-Channel 3MP Analog DVR with 1TB



Introduction

The CS-VR104D-13HV DVR (Digital Video Recorder) connects to cameras through coaxial cables, and the recorder supports our 3MP analog camera. 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: EZVIZ 3MP Series HD Camera

Main Features

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

 Instant playback for assigned camera in multi-channel live view mode

 Supports reverse playback

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

 Compatible with to HD-TVI and analog cameras

 Supports smart search

 Built-in 1TB HDD

 EZVIZ Cloud Connection

Physical Interfaces

1 VIDEO IN

2 HDMI Interface

3 VGA Interface

4 AUDIO OUT, RCA Connector

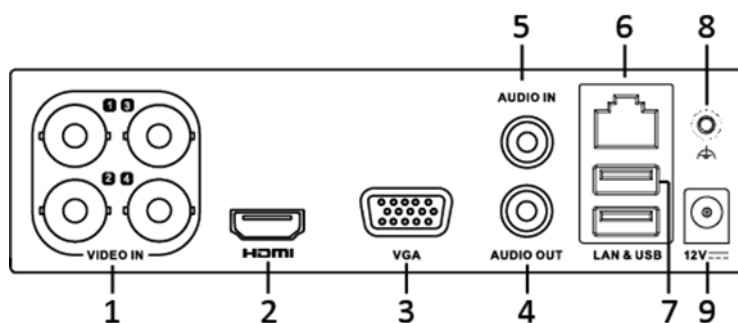
5 AUDIO IN, RCA Connector

6 LAN Network Interface

7 USB Port

8 GND

9 12VDC Power Input



9 12VDC Power Input

Specifications

Model	CS-VR104D-A1-13HV (1TB)	
Video/Audio input	Video compression	H.264
	Analog and HD-TVI video input	4 channels BNC interface (1.0Vp-p, 75 Ω)
	Supported camera types	3MP
	Audio compression	G.711u
	Audio input/Two-way audio in	1-ch, RCA (2.0 Vp-p, 1 KΩ)
Video/Audio output	HDMI/VGA output	1920 × 1080 / 60 Hz, 1280 × 1024 / 60 Hz, 1280 × 720 / 60 Hz, 1024 × 768 / 60 Hz
	Encoding resolution	Main stream: 3MP/1080P/720P
		Sub-stream: WD1/4CIF/CIF
	Frame rate	Main stream: 1/16 fps ~ 12fps
		Sub-stream: 1/16 fps ~ 12fps
	Video bitrate	32 Kbps-4 Mbps
	Audio output	1-ch, RCA (Linear, 1KΩ)
	Audio bitrate	64 Kbps
	Dual-stream	Support
	Stream type	Video, Video & Audio
	Synchronous playback	1 channel
	Playback resolution	3MP/1080P/720P
Hard disk	Capacity	Built-in 1TB HDD
External interface	Network interface	1; 10M/100M self-adaptive Ethernet interface
	Serial interface	1; standard RS-485 serial interface, half-duplex
	USB port	2 × USB2.0
General	Power supply	12VDC
	Consumption	≤ 25W
	Working temperature	14°F ~ 131°F (-10°C ~ +55°C)
	Working humidity	10% ~ 90%
	Dimensions (W × D × H)	200 × 200 × 45 mm (7.9 × 7.9 × 1.8 inch)
	Weight	2.14lbs (0.97kg)