



C3C

Safeguard Your House in Any Weather

A Wi-Fi bullet camera offering HD 720p video to protect you rain or shine (Wi-Fi + PoE configuration optional).



Key Features

HD 720p



True Day/Night camera with auto-switching. Infrared night vision up to 30 meters.



Supports MicroSD card slot, up to 128GB



Supports 2.4GHz Wi-Fi (IEEE 802.11b/g/n)



IP66 Dustproof and Waterproof



Secure cloud recording* (optional)

Designed for all types of weather

With an IP66-rated weatherproof design, the C3C is a reliable and durable guard that will protect you in all types of weather: rain, sunshine or even snow.



Night vision

The C3C's infrared lights can cover longer distances over a wider range to deliver clearer night vision.



EZVIZ Smart H.264 Technology

With self-adaptive bit rate and video storage enabled by Smart H.264 Technology, the C3C can reduce bandwidth and improve storage efficiency.



EZVIZ Intelligent Dynamic Video Technology

Intelligent dynamic video mode enables the C3C to record event-triggered videos to a local or cloud platform, filtering out irrelevant videos to save you time.



Event detection triggers video recording



No event detected, no video recorded

Instant alerts (manual activation required)

The C3C watches for movement. It will take a picture and send alerts to your smartphone when it detects motions.



Specifications Model CS-CV216-A0-31(W)(E)FR

Camera

Image Sensor	1/3" Progressive Scan CMOS
Minimum Illumination	0.02 lux @(F2.0, AGC ON), 0 lux with IR
Shutter Speed	Self-adaptive shutter
Lens	2.8mm 114° (Diagonal), 4mm 94° (Diagonal)
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
WDR	Digital WDR

Interface

Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
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Compression

Video Compression	H.264
H.264 Type	Main Profile
Video Bit Rate	HD, Balanced and Smooth. Adaptive bit rate

Image

Max. Resolution	1280×720
Image Settings	Brightness, contrast, saturation, etc. (configurable via EZVIZ Studio)
BLC	Support

Network

Storage	Supports MicroSD card (max. 128GB)
Smart Alarm	Motion Detection
Wi-Fi Pairing	SmartConfig (Wi-Fi One-Key Configuration)
Protocol	EZVIZ Cloud proprietary protocol
Interface Protocol	EZVIZ Cloud proprietary protocol
General Features	Anti-Flicker, Dual-Stream, Heartbeat Messages, Mirror Image, Password Protection, Watermark
Minimum Network Requirements	1Mbps

Wi-Fi (for Wi-Fi-supported devices)

Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20MHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Transmission Rate	11b: 11Mbps, 11g: 54Mbps, 11n: 150Mbps

General

Power Supply	DC 12V±10% Or PoE (Power over Ethernet) (Optional)
Power Consumption	5W Max
IP Grade	IP66
IR Range	Up to 98.4ft (30 meters)
Product Dimensions	176.3mm × 83.5mm × 69.8mm (0.58ft × 0.27ft × 0.23ft)
Packaging Dimensions	252mm x 92mm x 90mm
Weight	0.886 lb (331g)

Package Contents:

- C3C X 1
- Power Adapter with 1.5 meters Power Cable (Optional) X 1
- Mounting Template X 1
- Screw Kit X 1
- Quick Start Guide X 1

Requirements

- Operating Conditions: -30°C ~ 60°C, Humidity 95% or less (non-condensing)

Certificates

FCC/UL/IC/NOM/CE/RoHS/WEEE/REACH

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