



# 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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