




C3TN Color

Wi-Fi Smart Home Camera


Elaborate protection in a simple style


The C3TN Color covers almost every essential function you could ask for a home security camera. 1080p video quality, color night vision, active defense, IP67 weatherproof design and more, are all packaged in one, simple device. Live safer and smarter with the easy control and reliable performance that the C3TN Color offers.


1080P
1080p
Resolution

 Color
Night Vision

 IP67 Dust
and Water Protection


 Motion
Detection

 IR Night Vision
(Up to 30 m / 98 ft)

 Active Defense
with Strobe Light

 Audio
Pick-Up

H.265
H.265 Video
Technology

 Supports MicroSD
Card (Up to 256 GB)

 Supports
EZVIZ Cloud Storage



Vivid images, from day to night

Enjoy great 1080p video quality to see details clearly. With two built-in spotlights, the C3TN Color can illuminate the surroundings at night to capture activities in vivid color.



Day Vision



Color Night Vision

Far-reaching night vision for wider protection

The camera makes sure that no one can easily sneak in under the cover of darkness. It renders color night vision up to 15 meters and infrared black-and-white vision up to 30 meters.



30 m (98 ft)

15 m (49 ft)

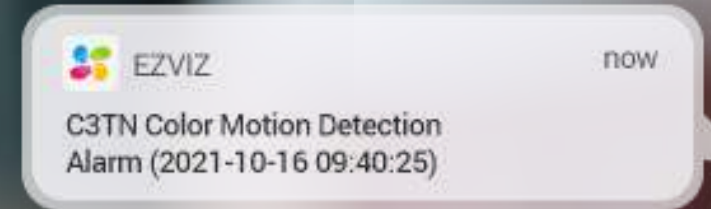


Stands up to even extreme weather

With an IP67-rated camera body, the C3TN Color is both dust- and water-resistant. It can stand steady even against the toughest weather conditions – whether it's rainy, stormy or snowy.

Keeps you in the know

Want to know what's happening when you're not at home? Watch the livestream with a simple tap on your smartphone using the EZVIZ App. What's better, you will receive a mobile alert as soon as the camera detects motion.



Actively guards your home

The C3TN Color features the active defense function to provide an extra layer of protection. Upon detection of motions, the camera will quickly flash two dazzling spotlights¹ for on-site deterrence.

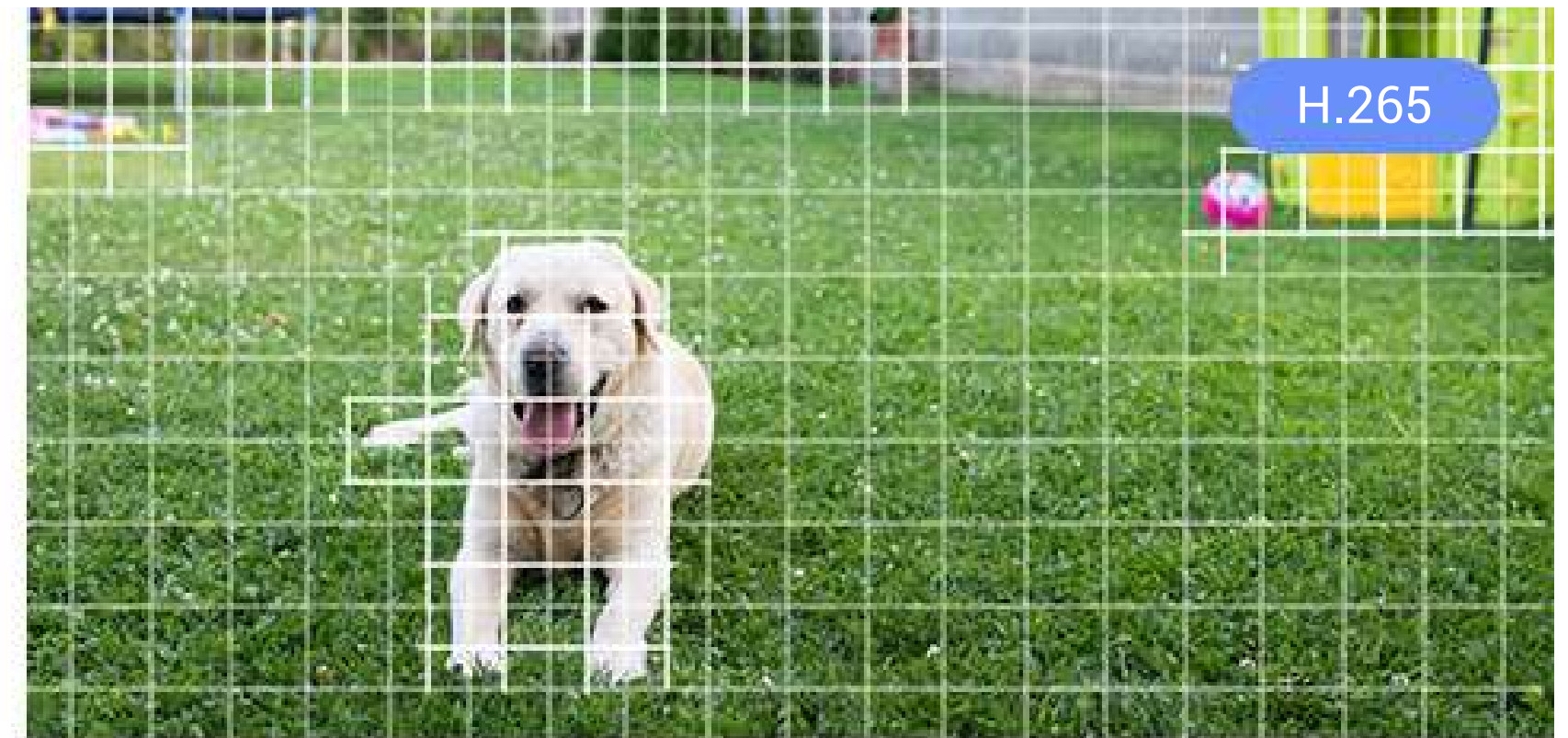


It's your eyes – and ears

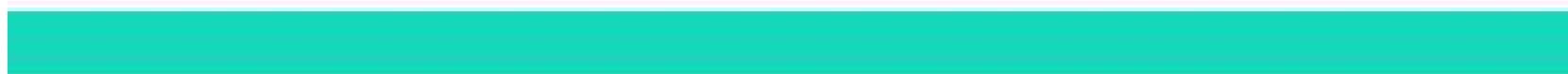
The C3TN Color comes with a built-in noise-canceling microphone, which can pick up clear audio in the surrounding area. You can see and hear what's going on in your backyard or at your front door at any time.

Save on storage space and reduce network loads

With the advanced H.265 video compression technology, the camera achieves same or even better video quality with only half the bandwidth and half the storage space required by the previous H.264 video compression standard².



Video Storage Space



Bandwidth



Video Storage Space



Bandwidth

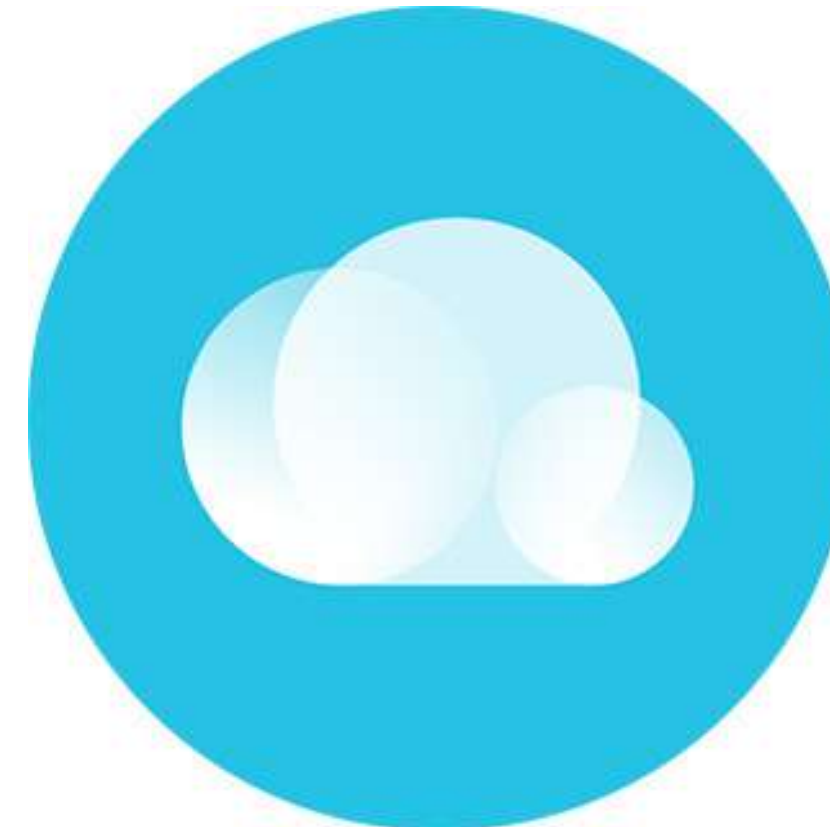


Safe, flexible video storage

Secure your recorded videos on a local microSD card of up to 256 GB, or subscribe to EZVIZ CloudPlay for fully-encrypted cloud storage and extra peace of mind³.



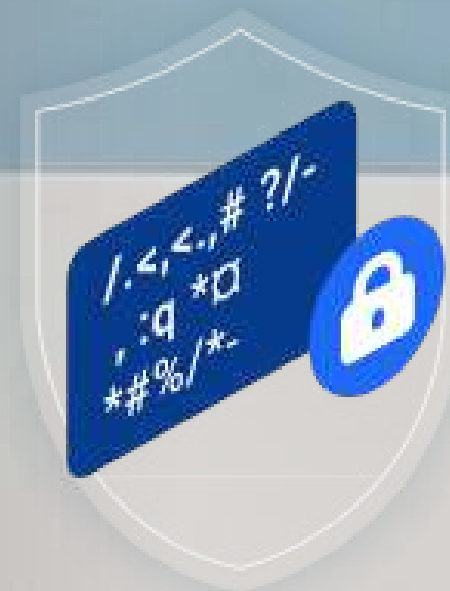
Supports MicroSD Card



Encrypted Cloud Storage

We protect your data and privacy

Protecting your data and privacy is our highest priority. Data transmission between the camera and the EZVIZ Cloud is encrypted from end to end. Only you have the keys to decrypt your data.



AES 128-bit encryption



TLS encryption protocol



Multi-step authentication

1 The spotlights will not flash when the full-color night vision mode is enabled.

2 Data from EZVIZ Lab's test results under standard conditions. Will vary with the frequency and complexity of the activity captured, and other environmental factors.

3 The local storage card needs to be purchased separately. The cloud storage service is only available in certain markets. Please verify its availability before making any purchase.

Specifications Model CS-C3TN (1080P, 2.8mm)

General

Dimensions	72 × 72 × 152 mm (2.83 × 2.83 × 5.98 inch)
Packaging Dimensions	227 × 100 × 92 mm (8.94 × 3.94 × 3.62 inch)
Net Weight	Product: 256 g (9.03 oz), With package: 500 g (17.64 oz)
IP Grade	IP67
Operating Conditions	-4 °F to 122 °F (-20 °C to 50 °C) Humidity 95% or less (non-condensing)

Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Minimum Illumination	0.01 Lux @ (F2.0, AGC ON), 0 Lux with IR
IR Night Vision Distance	Up to 98 ft / 30 m
Shutter Speed	Self-adaptive shutter
Lens	2.8 mm @ F2.0, view angle: 106° (Horizontal), 122°(Diagonal)
Lens Mount	M12
DNR	3D DNR
WDR	Digital WDR

Video & Audio

Max Resolution	2MP, 1920 × 1080
Video Compression	H.265 / H.264
Video Bit Rate	Full HD; HD; Standard. Adaptive bit rate.
Frame Rate	Max: 30fps; Self-Adaptive during network transmission
Max. Bitrate	2 Mbps

Network

Wi-Fi Pairing Protocol	AP Pairing EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol
Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n
Channel Bandwidth	Supports 20MHz
Wired network	RJ45 × 1(10M / 100M Adaptive Ethernet Port)
Transmission Rate	11b: 11Mbps,11g: 54Mbps,11n: 144Mbps
Frequency Range	2.4GHz ~ 2.4835 GHz

Function

Detection	Motion Detection
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Mirror Image, Password Protection, Watermark
Security	64 / 128-bit WEP, WPA / WPA2, WPA-PSK / WPA2-PSK

Storage

Local Storage	Supports microSD card (Up to 256 GB)
Cloud Storage	Supports EZVIZ CloudPlay storage (Subscription required)

Power


Power Supply	DC 12V / 1A
Power Consumption	Max. 6W

In the box

- C3TN Color Camera
- Drill Template
- Screw Kit
- Waterproof Kit
- Power Adapter
- Regulatory Information
- Quick Start Guide

Certifications:

CE / WEEE / REACH / RoHS / UL / FCC / UKCA

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<https://www.ezvizlife.com/>