



# C6N

It's got you covered – all day & all night.

## Smart Wi-Fi Pan & Tilt Camera

The C6N from EZVIZ comes equipped with a Smart IR function, which uses advanced infrared (IR) lighting to capture more details in dim light. With its 360-degree field of view and smart tracking function, you won't need to worry about missing a thing.

**FHD**

1080p



Smart Night Vision  
with Smart IR  
(up to 10m / 33ft.)



Motorized Pan and  
Tilt 360° Visual Coverage



Sleep Mode for  
Privacy Protection



Motion Detection



Smart Tracking



Two-way Talk



View from Anywhere



Wi-Fi 2.4 GHz



MicroSD Slot  
(up to 256 GB)





## Smart night vision with Smart IR.

With Smart IR, the intensity of the infrared LEDs automatically adjusts to prevent overexposure in night vision mode, so you will get more details of the object or person captured at night.



Without Smart IR



With Smart IR

## Zero blind spots.

Keep tabs on every corner with just one C6N. Its expansive 360-degree field-of-view ensures full coverage, so you don't miss a thing.

- Vertical rotation 55°
- Horizontal rotation 340°





## Smart tracking.

When it detects a moving object, the C6N is smart enough to automatically track its motion while alerting you with an image in real-time.



## Communication anytime.

Talk to your loved ones and deter unwelcome strangers – all by using the C6N's two-way communication feature. Using the EZVIZ App on your mobile device, you can easily and conveniently enjoy communication wherever you might be.





## Protects your privacy.

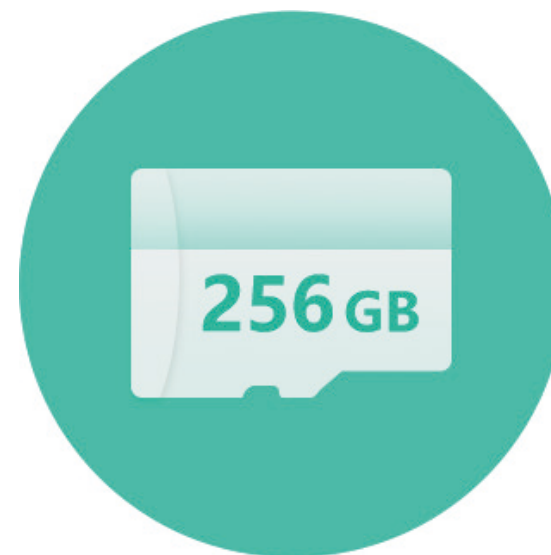
Want a bit more privacy? With one tap of the EZVIZ App on your mobile device, you can enable C6N's sleep mode, giving you privacy when you need it.



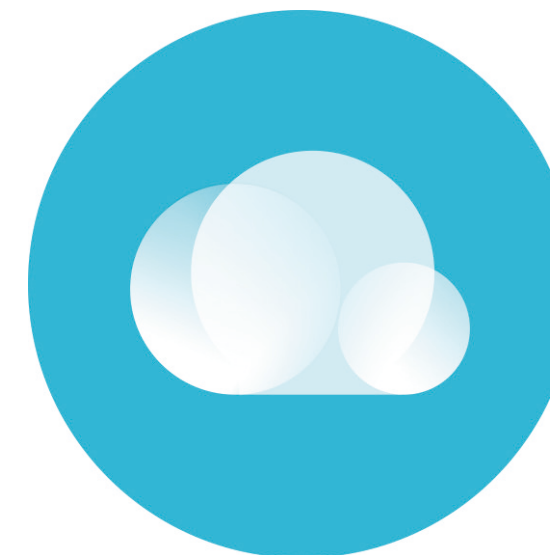
## Multiple Storage Solutions

Save your recordings with flexible and secured solutions. The C6N comes with a built-in MicroSD card slot that can store up to 256 GB of recorded footage. You can also save your images to EZVIZ Cloud\* for additional back-up.

\*Cloud storage service is only available in certain markets. Please verify the availability before making any purchase.



Supports MicroSD Card



Encrypted Cloud Storage\*



EZVIZ NVR

# Specifications

CS-C6N-A0-1C2WFR

## Camera

|               |                                                                   |
|---------------|-------------------------------------------------------------------|
| Image Sensor  | 1/4" Progressive Scan CMOS                                        |
| Shutter Speed | Self-adaptive shutter                                             |
| Lens          | 4mm@ F2.4, view angle: 85° diagonal, 75° horizontal, 45° vertical |
| Lens Mount    | M12                                                               |
| Day & Night   | IR-cut filter with auto-switching                                 |
| DNR           | 3D DNR                                                            |
| WDR           | Digital WDR                                                       |

## Compression

|                   |                    |
|-------------------|--------------------|
| Video Compression | H.264              |
| Video Bit Rate    | Adaptive bit rate. |

## General

|                      |                                                  |
|----------------------|--------------------------------------------------|
| Power Supply         | DC 5V/1A                                         |
| Power Consumption    | 5W max                                           |
| IR Range             | MAX. 10m (32.81 fts)                             |
| Dimensions           | 88 mm x 88.2 mm x 119 mm (3.46" x 3.47" x 4.69") |
| Packaging Dimensions | 103 mm x 103 mm x 168 mm (4.06" x 4.06" x 6.61") |
| Bare Weight          | 218g (0.48lb)                                    |

## Network

|                    |                                  |
|--------------------|----------------------------------|
| Smart Alarm        | Motion detection                 |
| Wi-Fi Pairing      | AP paring                        |
| Protocol           | EZVIZ Cloud proprietary protocol |
| Interface Protocol | EZVIZ Cloud proprietary protocol |

## Wi-Fi

|                   |                                            |
|-------------------|--------------------------------------------|
| Standard          | IEEE802.11b/g/n                            |
| 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: 11 Mbps, 11g: 54 Mbps, 11n: 72 Mbps   |

## Image

|                 |                                                       |
|-----------------|-------------------------------------------------------|
| Max. Resolution | 1920 × 1080                                           |
| Frame Rate      | Max. 15fps; Self-adaptive during network transmission |

## Interface

|               |                                                 |
|---------------|-------------------------------------------------|
| Storage       | MicroSD card slot (Max. 256GB)                  |
| Power         | Micro USB                                       |
| Wired Network | RJ45 X 1 (10M/100M self-adaptive Ethernet port) |

## Packaging Contents:

- C6N camera
- Base
- Screw Kit
- Power Cable 3m (9.8 ft.)
- Drill Template
- Power Adapter
- Quick Start Guide

## Operating Environment:

- Temperature: -10° C to 45° C (14° F to 113° F)
- Humidity: 95% or less (non-condensing)

## Certification:

FCC / UL / CE / WEEE / REACH / ROHS

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