



# C4W

## Outdoor Guardian with Active Defense

### Outdoor Smart Wi-Fi Camera

The C4W professionally and reliably safeguards outdoor areas of your home or small business with active-defense, extended night vision, two-way talk, IP67 moisture and dust resistance, and more.

**FHD** 1080p



Night Vision  
(up to 30m / 98 ft.)



Active Defense with  
Siren and Strobe light

**H.265** H.265 Video  
Compression



Customizable  
Voice Alerts



Waterproof  
and Dustproof IP67



Wi-Fi 2.4 GHz,  
Built-in Dual  
Wi-Fi Antennas



Two-Way  
Talk



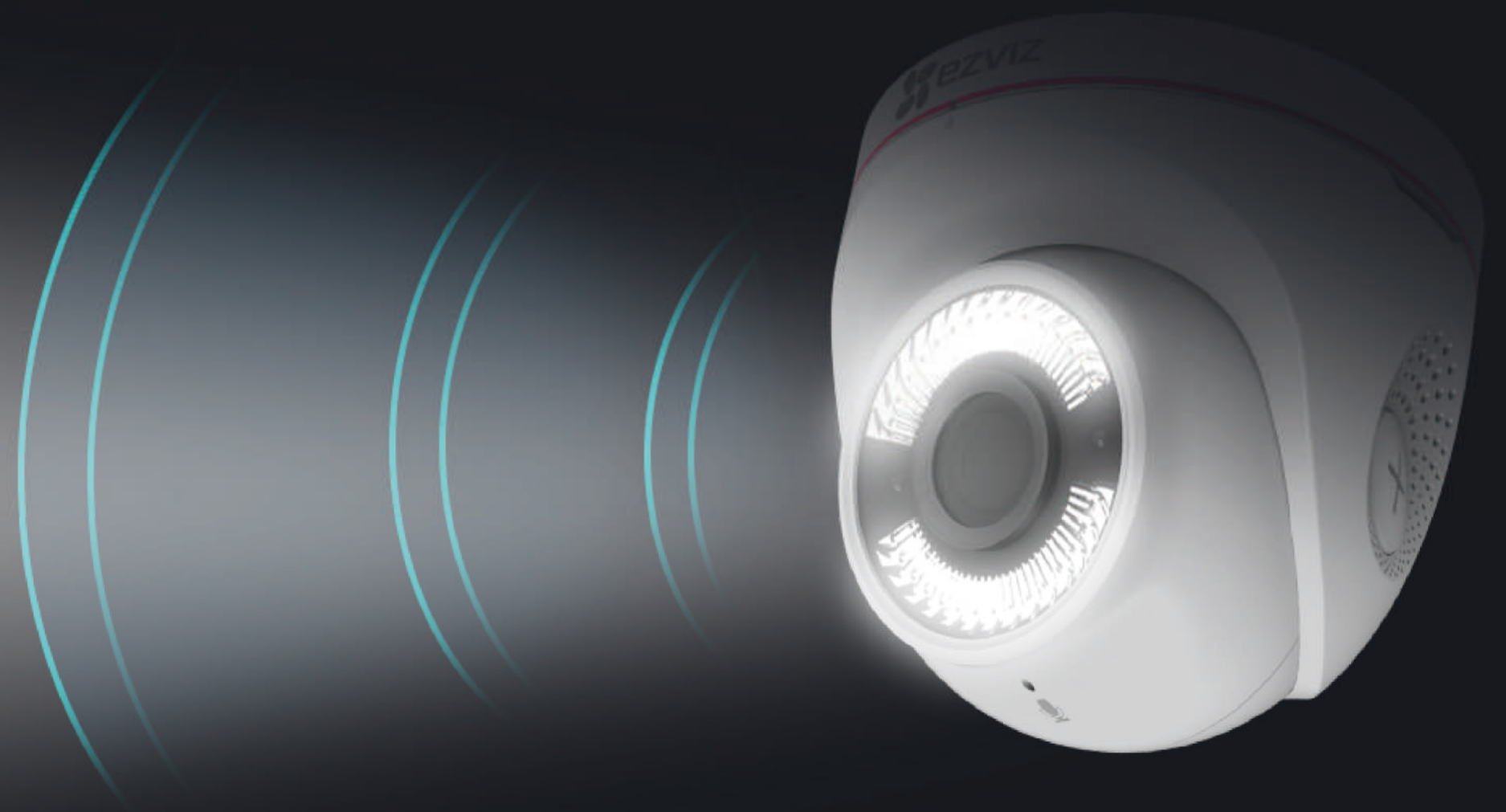
Supports MicroSD Card  
(up to 256 GB)



## Active defense with light and sound.

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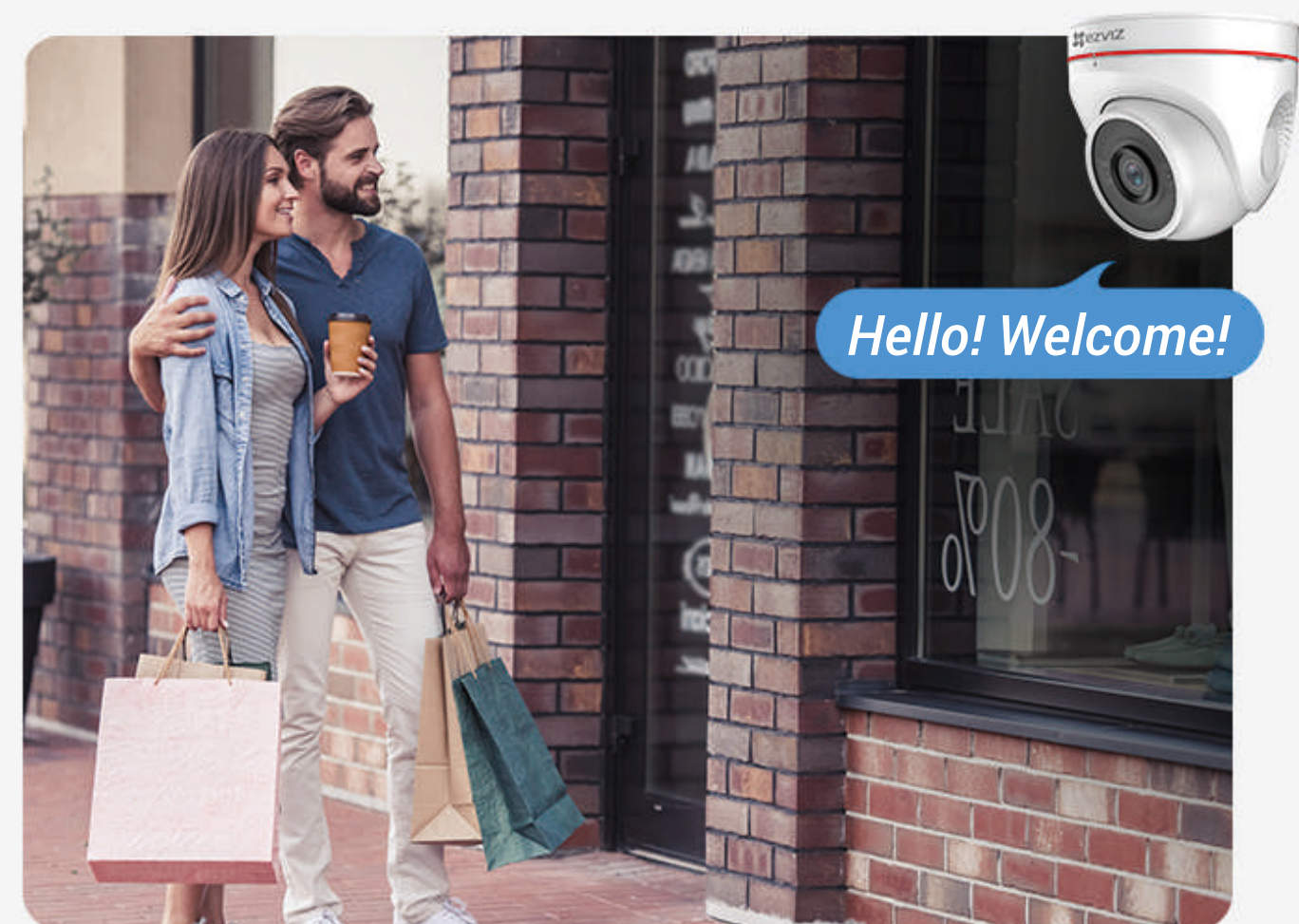
When someone enters protected areas at specific times that you set, the C4W will flash a warning light and play a sound to drive intruders away. Instantly, it pushes a notification to your smartphone, so you can view what's happened and take actions accordingly.



## Use your own voice to greet or deter visitors.

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You may want to remind visitors in a gentle way that they've entered protected area. The C4W lets you create three 10-second audio recordings on the EZVIZ App so that you can protect your property in your own way.





## Customize motion detection zones.

The C4W camera lets you draw specific zones of interest on the EZVIZ App and adjust motion detection sensitivity to provide just the right amount of security you need.



## Full-HD security, day and night.

Featuring 1080p full-HD resolution, the C4W camera delivers crystal clear monitoring video all day. Plus, a super night vision system allows you to see image details up to 30 meters (98 feet) away in the dark.



Regular 720p Camera

C4W 1080p Camera



Regular Camera

C4W Night Vision

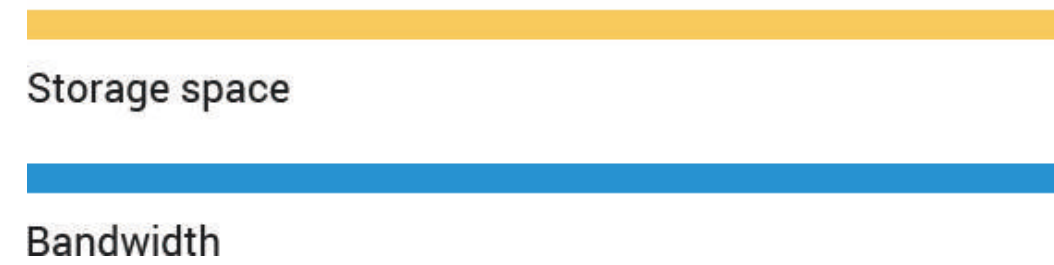


## Save money on bandwidth and storage.

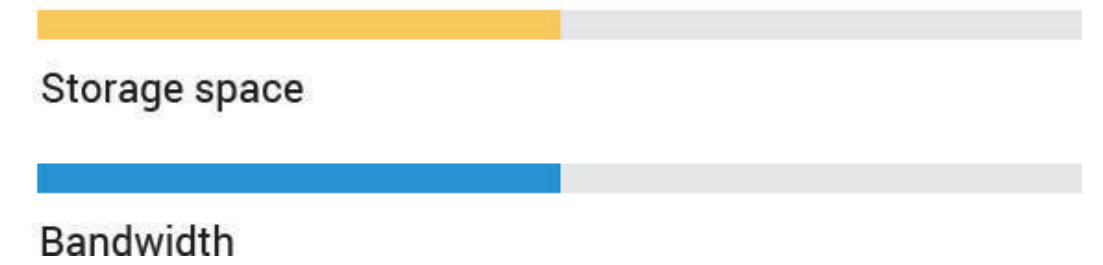
Using the latest H.265 video compression technology, the C4W renders clearer and smoother video while reducing both the need for bandwidth and data storage space such as microSD cards and the cloud.



H.264



H.265



## Dual antennas for enhanced connection.

Boasting wall-penetration and anti-interference capabilities, the C4W stays on-line better. It has two built-in antennas to ensure a robust and reliable Wi-Fi connection.





## Braves all types of weather.

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IP67 weatherproofing, dustproof design, and turret housing combine to deliver peace of mind – no matter what the weather is.



# Specifications CS-CV228-A0-3C2WFR

## Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	2.8mm, view angle: 103° horizontal, 118° diagonal 4mm, view angle: 87° horizontal, 104° diagonal
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
WDR	Digital WDR

## Compression

Video Compression	H.265 / H.264
Video Bit Rate	Ultra-HD; HD; Standard. Adaptive bit rate.

## Image

Max. Resolution	1920 × 1080
Frame Rate	Max: 30fps; Self-adaptive during network transmission

## Network

Smart Alarm	Motion detection; Active sound and light alarm
User Defined Alarm Tones	Supports
Wi-Fi Pairing	AP Pairing
Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol

## Interface

Storage	MicroSD card slot (Max. 256GB)
Wired Network	RJ45 × 1(10M/100M Adaptive Ethernet Port)

## Wi-Fi

Standard	IEEE802.11 b/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: 11Mbps, 11g: 54Mbps, 11n: 144Mbps

## General

Power Supply	DC 12V/1A
Power Consumption	6W max
IR Range	Max. 30m (98.43 ft.)
IP Grade	IP67
Dimensions	Max Diameter: 105 mm (4.13"); Height: 95 mm (3.74")
Packaging Dimensions	147 mm x 145 mm x 173 mm (5.79" x 5.71" x 6.81")
Bare Weight	330g (0.73lb)

## Packaging Contents:

- C4W camera
- Power Adapter (1.5m / 4.9ft)
- Drill Template
- Base
- Screw Kit
- Waterproof Kit
- Quick Start Guide

## Operating Environment:

- Temperature: -30°C to 60°C (-22°F to 140 °F)
- Humidity: 95% or less (non-condensing)

## Certifications:

UL / FCC / CE / WEEE / REACH / RoHS

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