

# C8PF © GOOD DESIGN AWARD 2020

## Dual-Lens Outdoor Pan/Tilt Wi-Fi Camera

### Wider, clearer views with picture-in-picture display.

With the award-winning C8PF, you will never miss the bigger picture while also seeing what's important — down to every detail. This pan-tilt-zoom camera features advanced dual-lens technologies to fulfill unprecedented 8× mixed zoom for home protection, and provides a picture-in-picture video display mode of both wide and close-up views. A strong addition to EZVIZ's outdoor camera range, the C8PF is crafted to fit in any environment with thoughtful design and great functionality.



Intelligent Dual Lenses



Picture-in-Picture Display Mode



8× Mixed Zoom



360° Panoramic Coverage



Al-Powered Human Shape Detection



Two-Way Talk



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



Weatherproof Design



Supports MicroSD Card (Up to 512 GB)





## Double your views with picture-in-picture display.

EZVIZ designed the C8PF to provide useful picture-in-picture display, in both live viewing and video playback modes. The camera captures a large picture on a small window display, and allows 4×-zoom to render close-up shots on a full screen without blurring the image. You can always tap to zoom in on areas of interest, so as not to miss a thing on far-away objects.





## Impressive, non-blurry 8× mixed zoom for extended vision.

The C8PF stands as the world's very first smart home camera that achieves 8× mixed zoom. What's in the mix, you ask? The integration of a 12 mm telephoto lens with a 2.8 mm wide-angle lens. Users can take advantage of this advanced feature by using the EZVIZ App to zoom in and out smoothly, keeping an eye on what's important without compromising on image quality or clarity. It also features four infrared lights for great night vision up to 30 meters (98 feet).

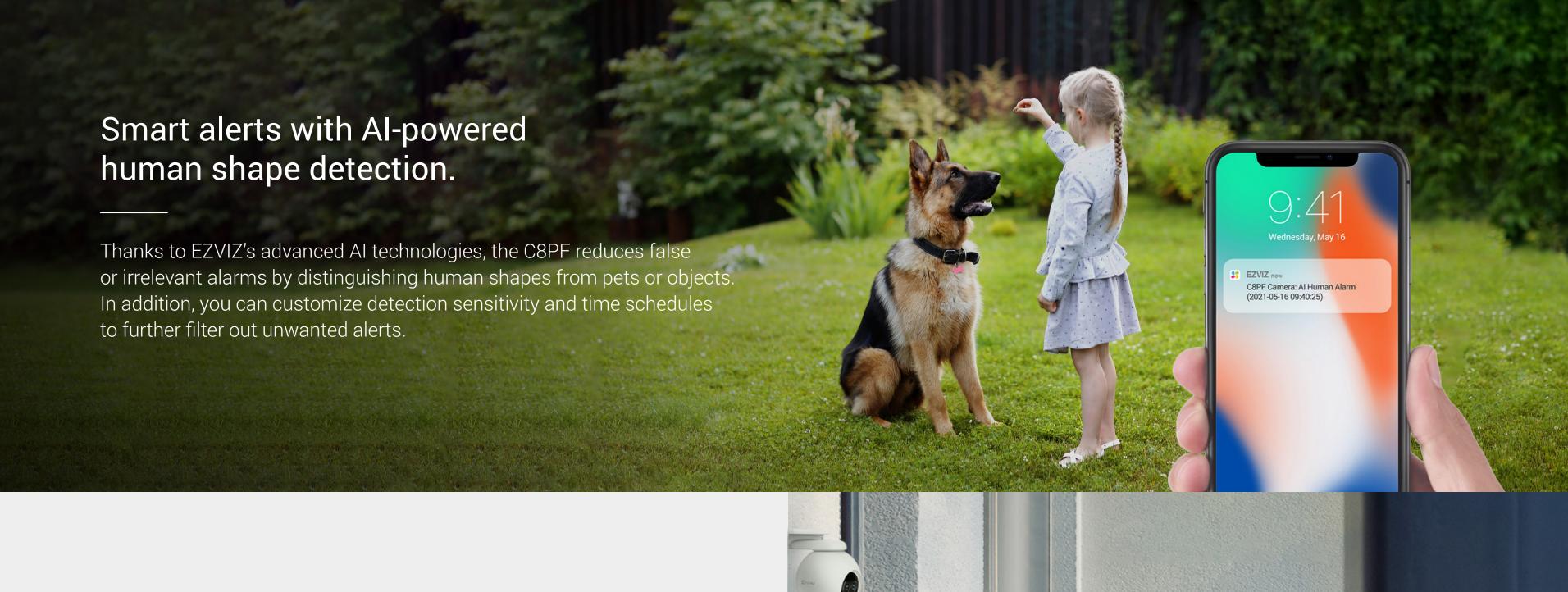


Telephoto lens for close-up details

Wide-angle lens for background information



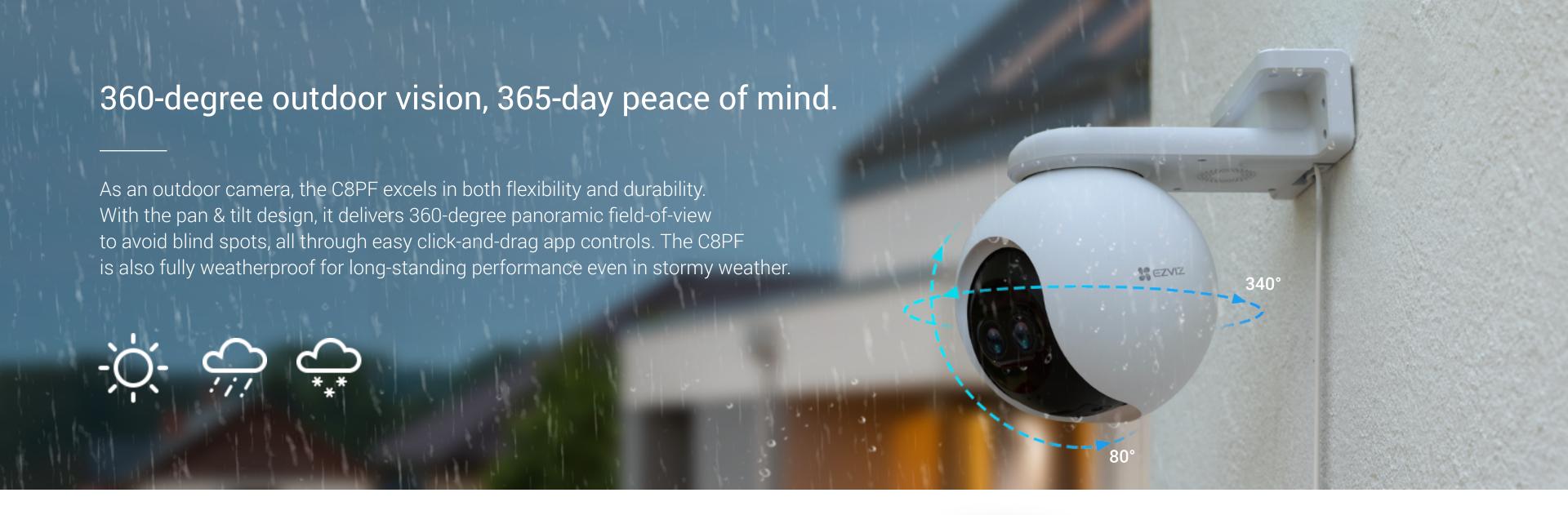




### See, hear and talk, from anywhere.

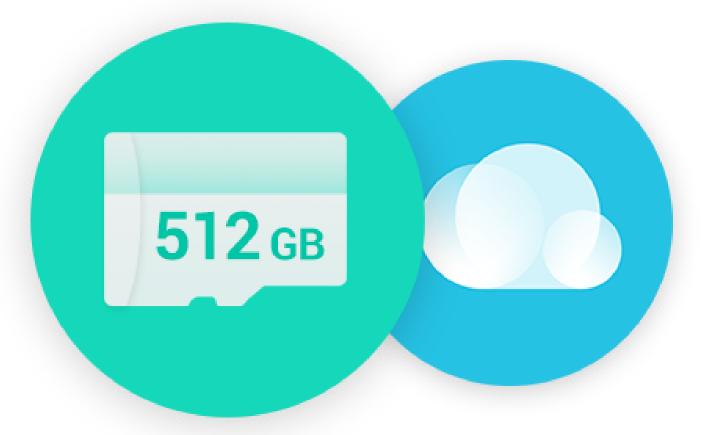
It's your eyes, as well as your ears and voice. The C8PF comes with a built-in microphone and a speaker, so you can effortlessly hear and talk to your family, welcome visitors, or turn away uninvited guests by simply using your smartphone.





## Enjoy 512 GB local video storage – or put it on the cloud.

The C8PF has one of the largest on-camera storage capacities in the home security market – up to 512 GB, thanks to the built-in card slot. You can enjoy secure local video storage at all times. Even better, you can add another layer of protection by saving your data on EZVIZ's CloudPlay with a service subscription.



Supports MicroSD Card/Encrypted Cloud Storage\*

## Specifications Model CS-C8PF (1080P)

#### Camera

Image Sensor Dual-1/2.7" Progressive Scan CMOS

Shutter Speed Self-adaptive shutter

Lens 2.8 mm @ F1.6 + 12 mm @ F1.6

PT Angle Pan: 340°, Tilt: 80°

Minimum Illumination 0.05Lux @ (F1.6 AGC ON), 0 Lux with IR

Lens Mount M12

Day & Night IR-cut filter with auto-switching

DNR 3D DNR

WDR Digital WDR

BLC Supports

Black & White Night 30 m/ 98 ft

#### Video & Audio

Max Resolution 1920 × 1080

Frame Rate Max. 15fps, self-adaptive during network transmission

Video Compression H.265 / H.264

H.265 Type Main profile

Video Bit Rate Ultra-HD; HD; Standard. Adaptive bit rate.

Audio Bit Rate Self-Adaptive

Max. Bitrate 2 Mbps

#### Network

Wi-Fi 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: 72Mbps

Wi-Fi Pairing AP pairing

Protocol EZVIZ Cloud Proprietary Protocol

Interface Protocol EZVIZ Cloud Proprietary Protocol

Wired Network RJ45  $\times$  1(10M/100M Adaptive Ethernet Port)

#### **Function**

Smart Alarm Al-powered human shape detection

Customized Alert Area Supports

Audio Supports mic

General Function Anti-flicker, dual-stream, heart beat,

password protection, watermark

#### Storage

Local Storage MicroSD card slot (Max. 512GB)

Cloud Storage EZVIZ Cloud Storage

## Specifications Model CS-C8PF (1080P)

#### General

Operating Conditions -30°C to 60°C (14°F to 113°F), humidity 95%

or less (non-condensing)

IP Grade Weatherproof design

Power Supply DC 12V / 1A

Power Consumption MAX. 12W

Dimensions  $154 \times 116 \times 164 \text{ mm} (6.06 \times 4.57 \times 6.46 \text{ inch})$ 

Packaging Dimensions  $197 \times 185 \times 205 \text{ mm} (7.76 \times 7.28 \times 8.07 \text{ inch})$ 

Weight Product: 578 g (20.39 oz)

With package: 938 g (33.09 oz)

## In the box

- C8PF Camera
- 1.5-Meter Power Adapter
- Screw Kit
- Waterproof Kit
- Drill Template
- Regulatory Information
- Quick Start Guide

### Certifications:

UL / FCC / CE / WEEE / REACH/ ROHS