

# CS-CV228-A0-3C2WFR

C4W 1080P Outdoor Smart Wi-Fi Camera

## Introduction



EZVIZ products have been designed for your entertainment, communication and security. When you install the EZVIZ APP on your smartphone or tablet, EZVIZ devices will be connected to the cloud via their QR code and will immediately be online. With EZVIZ you can talk to your loved ones, watch your child's progress when you are away, keep an eye on your home, interact with your four-legged friends and prevent household accidents.

## Main Features

**H.265**

H.265 Video Technology



Motion Detection



Two-way Talk



Dustproof and Waterproof IP67



Active Defense with Siren and Strobe light



User Defined Alarm Tones

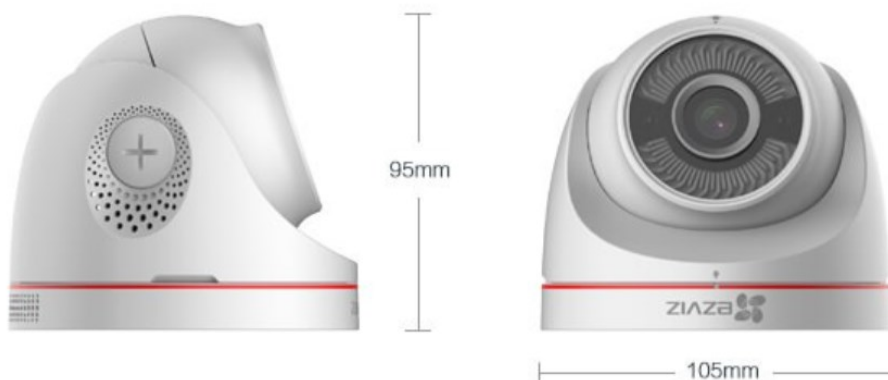


Wi-Fi 2.4GHz  
Built-in Dual Wi-Fi Antennas



MicroSD Slot for Local Storage  
(Up to 256GB)

## Dimension



# Specifications

<b>Model</b>	<b>CS-CV228-A0-3C2WFR</b>
<b>Camera</b>	
<b>Image sensor</b>	1/2. 7" Progressive Scan CMOS
<b>Shutter Speed</b>	Self-adaptive shutter
<b>Lens</b>	2.8mm, view angle: 103° (Horizontal), 118°(Diagonal) 4mm, view angle: 87° (Horizontal), 104°(Diagonal)
<b>Lens Mount</b>	M12
<b>Day &amp; Night</b>	IR-cut filter with auto-switching
<b>DNR</b>	3D DNR
<b>WDR</b>	Digital WDR
<b>Compression</b>	
<b>Video Compression</b>	H.264/H.265
<b>Video Bit Rate</b>	Ultra-HD; HD; Standard. Adaptive bit rate.
<b>Image</b>	
<b>Max. Resolution</b>	1920 × 1080
<b>Frame Rate</b>	Max: 30fps; Self-Adaptive during network transmission
<b>Network</b>	
<b>Smart Alarm</b>	Motion detection, Active sound and light alarm
<b>User Defined Alarm Tone</b>	Supports
<b>Wi-Fi Pairing</b>	AP pairing
<b>Protocol</b>	EZVIZ cloud proprietary protocol
<b>Interface Protocol</b>	EZVIZ cloud proprietary protocol
<b>Interface</b>	
<b>Storage</b>	Micro SD card slot (Max. 256G)
<b>Wired Network</b>	RJ45 X 1 (10M/100M self-adaptive Ethernet port)
<b>Wi-Fi</b>	
<b>Standard</b>	IEEE802.11b, 802.11g, 802.11n
<b>Frequency Range</b>	2.4 GHz ~ 2.4835 GHz
<b>Channel Bandwidth</b>	Supports 20MHz
<b>Security</b>	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
<b>Transmission Rate</b>	11b: 11Mbps, 11g :54Mbps, 11n :144Mbps
<b>General</b>	
<b>Operating Conditions</b>	-30°C to 60°C (-22°F to 140 °F ), Humidity 95% or less (non-condensing)
<b>Power Supply</b>	DC 12V/1A
<b>Power Consumption</b>	6W max
<b>IR Range</b>	MAX. 30 meters(98.43ft)
<b>IP Grade</b>	IP 67
<b>Dimensions</b>	Max Diameter: 105mm(4.13"); Height: 95mm(3.74")
<b>Packaging Dimensions</b>	147mm x 145mm x 173mm (5.79" x 5.71" x 6.81")
<b>Bare Weight</b>	330g(0.73lb)