

# CS-CV248-B0-32WFR

Smart Wi-Fi Pan&Tilt 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

**FHD**

FHD 1080P



Motion Detection



Two-way Talk



Privacy Shutter



Motorized Pan and Tilt 360° Visual Coverage



Smart Tracking



View from Anywhere



MicroSD Slot for Local Storage (Up to 256GB)

## Dimen-



# Specifications

<b>Model</b>	<b>CS-CV248-B0-32WFR</b>
<b>Camera</b>	
<b>Image sensor</b>	2 Megapixel 1/3" Progressive Scan CMOS
<b>Shutter Speed</b>	Self-adaptive shutter
<b>Lens</b>	4mm@ F2.0, Diagonal angle: 95°
<b>PT Angle</b>	Pan: 340°, Tilt: 90°
<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
<b>H.264 Type</b>	Main profile
<b>Video Bit Rate</b>	HD, Balanced and Smooth bit rate
<b>Image</b>	
<b>Max. Resolution</b>	1920 × 1080
<b>Image setting</b>	Brightness, contrast, saturation, etc. (configurable via EZVIZ Studio)
<b>BLC</b>	Support
<b>Network</b>	
<b>Smart Alarm</b>	Motion detection
<b>Wi-Fi Pairing</b>	SmartConfig (Wi-Fi One-Key Configuration)/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 :135Mbps
<b>General</b>	
<b>Operating Conditions</b>	-10°C to 55°C (14°F to 131 °F ), Humidity 95% or less (non-condensing)
<b>Power Supply</b>	DC 5V ±10%
<b>Power Consumption</b>	6W max
<b>IR Range</b>	MAX. 10 meters(32. 81ft)
<b>Dimensions</b>	100mm x 100 mm x 90mm (3.94" x 3.94" x 3.54")
<b>Packaging Dimensions</b>	126mm x 126mm x 155mm (4.96" x 4.96" x 6.1")
<b>Bare Weight</b>	220g(0.49lb)