

# CS-H3c-R100-1J5WKFL

Outdoor Smart Wi-Fi Camera

## Introduction



EZVIZ H3c 3K has 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 watch and talk with your family members when you are away, keep an eye on your home, interact with your four-legged friends and prevent household accidents.

## Main Features

**3K**

3K Resolution



Color Night Vision



Two-Way Talk



Active Defense with Light and Siren



AI-Powered Human/Vehicle Shape Detection



Waving-Hand Recognition&Control



IP67 Weatherproof Design

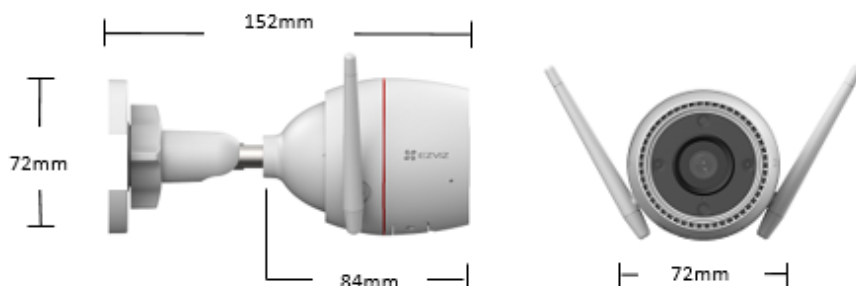
**H.265**

H.265 Video Technology



Supports MicroSD Card (Up to 512GB) & EZVIZ Cloud Storage

## Dimension



# Specifications

<b>Model</b>	<b>CS-H3c-R100-1J5WKFL</b>
<b>General</b>	
Dimensions	72mm × 84mm × 152mm(2.83 " × 3.31 " × 5.98 " )
Package Dimensions	227mm × 100mm× 92mm(8.94 " × 3.94 " × 3.62 " )
Weight	Product: 330g(11.64oz) With Package: 539g(19.01oz)
IP Grade	IP67
Operating Conditions	-22°F to 122 °F (-30°C ~ 50°C ); Humidity 95% or less ( non-condensing)
<b>Camera</b>	
Image sensor	1/2.7"Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm @ F1.6, view angle:104°(Diagonal), 87° (Horizontal), 53° (Vertica) 2.8mm@F1.6, view angle: 125°(Diagonal), 103° (Horizontal), 58° (Vertica)
Minimum illumination	0.01 lux @(F1.6,AGC ON) ,0 Lux with IR
Lens Mount	M12
Day / Night Switch	IR-Cut filter with auto-switching
DNR	3D DNR
WDR	Digital WDR
BLC	Supports
IR Night Vision Distance	Up to 98 ft / 30 m
<b>Video &amp; Audio</b>	
Max. Resolution	2880*1620
Frame Rate	Max: 30fps; Self-Adaptive during network transmission
Video Compression	H.265/H.264
Video Bit Rate	Quad-HD; Full HD; Hi-Def; Standard
Audio Bit Rate	Self-Adaptive
<b>Network</b>	
Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4GHz ~ 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
Wi-Fi Pairing	AP Pairing
Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol
Wired network	RJ45 × 1 (10M/100M Adaptive Ethernet Port)
<b>Function</b>	
Detection	Motion Detection, AI-Powered Human Shape Detection, Waving-Hand Detection
Customized Alert Area	Supports
Integration	Works with Alexa, Google Assistant
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Mirror Image, Password Protection, Watermark
<b>Storage</b>	
Local Storage	Supports microSD card (Up to 512 GB)
Cloud Storage	Supports EZVIZ CloudPlay storage (Subscription required)
<b>Power</b>	
Wiring	Hard-Wired
Power Supply	DC 12V/1A
Power Consumption	Max. 9W