

CS-H4-R201-1H3WKFL

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

3MP

2K Resolution



Color Night Vision



Two-Way Talk



Active Defense with Light and Siren



AI-Powered Human / Vehicle
Shape Detection



IP67 Weatherproof Design

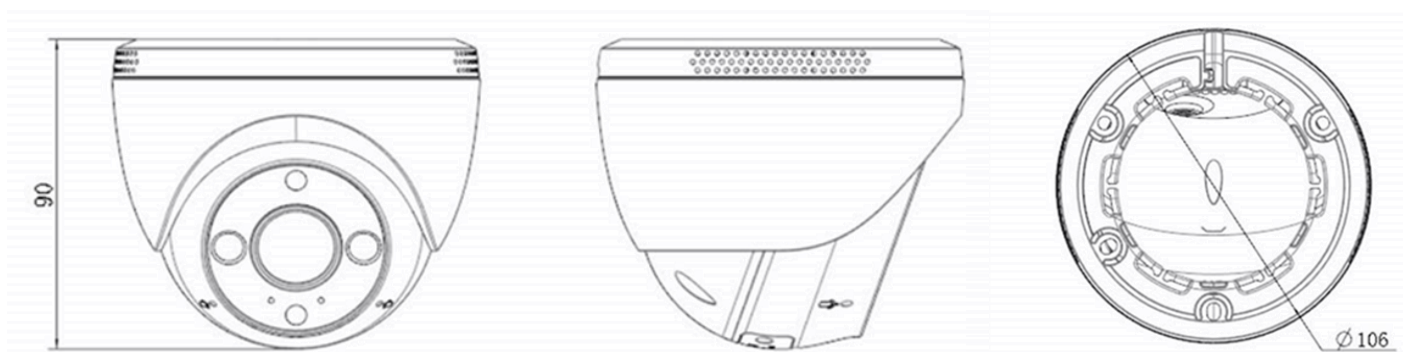
H.265

H.265 Video Technology



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

Dimension



Specifications

Model	CS-H4-R201-1H3WKFL
Camera	
Image sensor	1/2.7" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	2.8mm, view angle:106° (Horizontal), 122°(Diagonal) 4mm, view angle:86° (Horizontal), 102°(Diagonal) 6mm, view angle:52° (Horizontal), 62°(Diagonal)
Lens Mount	M12
Day & Night	IR-cut filter with auto switch
DNR	3D DNR
WDR	WDR
BLC	Supports
Night Vision	Up to 98 ft / 30 m
Video & Audio	
Max. Resolution	2304 × 1296
Frame Rate	Max : 25fps; Self-Adaptive during network transmission
Video Compression	H.265/H.264
Video Bit Rate	Ultra-HD; HD; Standard. Adaptive bit rate.
Audio Bit Rate	Self-Adaptive
Max. Bitrate	3Mbps
Network	
Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Support 20MHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Transmission Rate	11b: 11Mbps, 11g :54Mbps, 11n :150Mbps
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)
Function	
Smart Alarm	Motion Detection, AI-Powered Human Shape Detection, Vehicle Shape Detection
Customized Alert Area	Supports
Two-way Talk	Supports
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Mirror Image, Password Protection, Watermark
Storage	
Local Storage	Micro SD card slot (Max. 512G)
Cloud Storage	EZVIZ Cloud Storage
General	
IP Grade	IP67
Operating Conditions	-20°C ~ 50°C , Humidity 95% or less (non-condensing)
Power Supply	DC 12V/1A
Power Consumption	MAX. 8W
Dimensions	106mm*106mm*90mm
Weight	229g