

CS-H4-R201-1H3EKFL

Smart POE Camera



Introduction

EZVIZ products have been designed for your entertainment, communication and security. It connects stably to the network, draws power and transmits high-quality video, all over a single Ethernet cable. 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

2K

2K Resolution



Color Night Vision



Two-Way Talk



Active Defense with Light and Siren



AI-Powered Human / Vehicle Shape Detection



IP67 Weatherproof Design

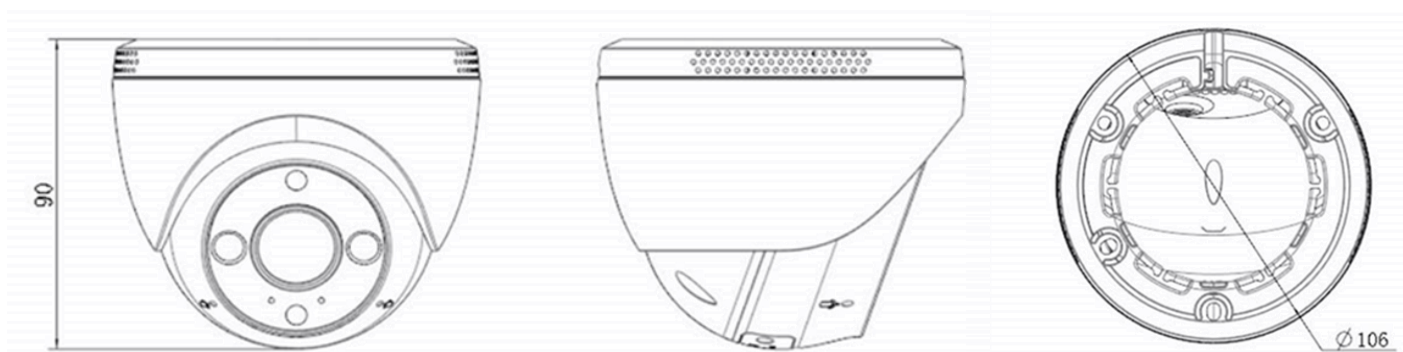
H.265

H.265 Video Technology



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

Dimension



Specifications

Model	CS-H4-R201-1H3EKFL
Camera	
Image sensor	1/2.8" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	2.8mm @F1.6, view angle:106° (Horizontal), 122°(Diagonal) 4mm @F1.6, view angle:86° (Horizontal), 102°(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
Network	
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, AI-Powered 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 (Subscription required)
General	
IP Grade	IP67
Operating Conditions	-30°C ~ 50°C Humidity 95% or less (non-condensing)
Power Supply	DC 12V/1A, Support PoE power supply
Power Consumption	MAX. 8W
Dimensions	106mm*106mm*90mm
Packaging Dimensions	133mm*131mm*159mm
Weight	Net Weight:240g With Package: 400g