

H5-R201-1H3EKFL

Color Night Vision Smart Outdoor 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 , your home can be guarded 24/7 to prevent household accidents.

The innovative products and services from EZVIZ can be applied to home, workplaces, stores, schools, and more. With EZVIZ, you can enjoy a safe, convenient and smart life.

Main Features

2K

2K Resolution



Two-Way Talk



AI-Powered Human Shape Detection

H.265

H.265 Video Technology



Color Night Vision



Active Light and Sound Defense

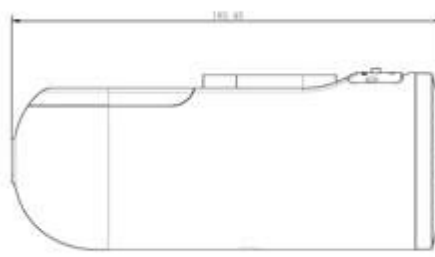
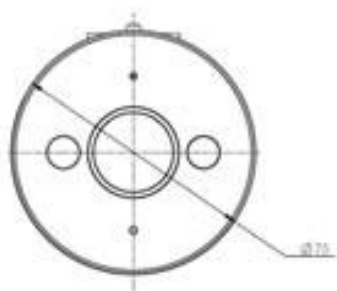


Vehicle Shape Detection



IP67 Weatherproof Design

Dimension



Specifications

Model	CS-H5-R201-1H3EKFL
Camera	
Image sensor	1/2.8" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm @ F1.6, view angle: 102°(Diagonal), 86° (Horizontal), 46° (Vertical) 6mm@ F1.6, view angle:62°(Diagonal), 52° (Horizontal), 28° (Vertical)
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
Video & Audio	
Max. Resolution	2304*1296 pixels
Frame Rate	Max: 15fps; 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	AI Human Detection, Vehicle Detection
Customized Alert Area	Supports
Two-way Talk	Supports
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark
Storage	
Local Storage	Supports microSD card (Up to 512 GB)
Cloud Storage	Supports EZVIZ CloudPlay storage (Subscription required)
General	
Operating Conditions	-30°C to 50°C (-22 °F to 122 °F) humidity 95% or less (non-condensing)
IP Grade	Weatherproof Design
Power Supply	DC 12V/1A, Support PoE power supply
Power Consumption	Max. 7W
Dimensions	183× 75 × 75mm (7.20 × 2.95× 2.95 inch)
Packaging Dimensions	256× 197× 118mm (10.08 × 7. 76× 4.65 inch)
Weight	Net Weight: 470g With Package: 820g