

Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	Upper Camera: 2.8mm@ F1.6, viewing angle: Diagonal 130°, Horizontal 108°, Vertical 56° Bottom Camera: 6mm@F1.6, viewing angle: Diagonal 62°, Horizontal 55°, Vertical 28°
PT Angle	Pan: 350°, Tilt: 80°
Minimum Illumination	0.5 Lux @(F1.6, AGC ON), 0 Lux with IR (*data is obtained from EZVIZ laboratories)
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
WDR	Digital WDR
Black & White Night Vision	30m / 98ft

Video & Audio

Max Resolution	2304 × 1296
Frame Rate	Max:15fps; Self-Adaptive during network transmission
Video Compression	H.265 / H.264
H.265 Type	Main Profile
Video Bit Rate	Quad HD, Full HD, Hi Def, Standard. Adaptive bit rate.
Audio Bit Rate	Self-Adaptive

Network

Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20MHz

Security	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	AI-Powered Human Shape Detection / AI-Powered Vehicle Shape Detection / Motion Detection
Auto Tracking	Supports
Customized Alert Area	Supports
Two-way Talk	Supports
Preset Locations	Supports
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark

Storage

Local Storage	Micro SD Card Slot (Up to 512GB)
Cloud Storage	EZVIZ Cloud Storage

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/1.5A
Power Consumption	MAX. 12W
Dimensions	145 × 116 × 142 mm (5.71 × 4.57 × 5.59 inch)
Packaging Dimensions	150 × 150 × 194 mm(5.90 × 5.90 × 7.64 inch)
Weight	Net Weight: 668 g With Package: 960 g

In the box

- H9c Camera
- Drill Template
- Screw Kit
- Waterproof Kit
- Power Adapter
- Regulatory Information
- Quick Start Guide

Certifications

CE / WEEE / RoHS / REACH

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