

## Introduction

The new addition to EZVIZ's highly acclaimed PT Series, the dual-lens H9c 2K demonstrates the future of security automation with multiple unique technologies. Its two cameras work interactively to protect larger areas with minimal manpower, achieving results comparable to a multi-camera system. It alerts to important events, follows ongoing activities, and patrols key locations from time to time – all automatically.

## **Main Features**



2K Panoramic Main Vision + 2K Whole-Picture Top Vision



Two Patrol Modes for Auto-Security



Color Night Vision



Weatherproof Design



Supports MicroSD Card (up to 512 GB)



Co-Detection for Auto Smart Tracking



AI-Powered Human/Vehicle Shape Detection



30m/98ft IR Night Vision



H.265 Video Technology



EZVIZ CloudPlay Storage



One-Tap Control for Linked View Change



Two-Way Talk



Active Defense with Siren and Strobe Light



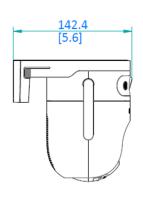
Enhanced Dual Wi-Fi Antennas



Work with Google&Alexa

## **Dimensions**







Specifications

Specifications	
Model	CS-H9c-R100-8H33WKFL
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: 340°, 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 switch
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	Ultra-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	Support 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	1343 × 1 (1011) 10011 Adaptive Edictrict orty
Smart Alarm	Al-Powered Human / 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*142mm (5.71×4.57× 5.59inch)
Packaging Dimensions	150*150*194mm (5.90×5.90× 7.64inch)
Weight	Net Weight: 668g With Package: 960g

