

# CS-H9c-R100-8G55WKFL

Smart Home Camera - Outdoor PT Camera



## Introduction

The new addition to EZVIZ's highly acclaimed PT Series, the dual-lens H9c 3K 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



3K Panoramic Main Vision + 3K 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

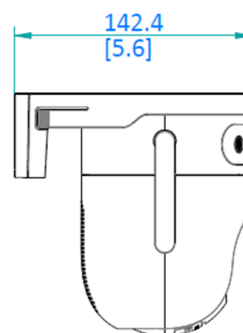
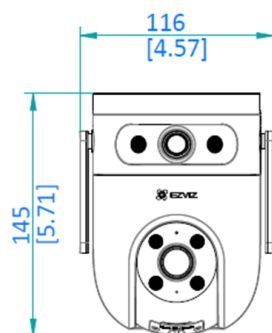


Enhanced Dual Wi-Fi Antennas



Work with Google&Alexa

## Dimensions



# Specifications

<b>Model</b>	CS-H9c-R100-8G55WKFL
<b>Camera</b>	
<b>Image sensor</b>	1/2.7" Progressive Scan CMOS
<b>Shutter Speed</b>	Self-adaptive shutter
<b>Lens</b>	Fix Lens: 2.8mm@ F1.6, viewing angle: Diagonal 132°, Horizontal 110°, vertical 58° Pan&Tilt Lens: 6mm@F1.6, viewing angle: Diagonal 64°, Horizontal 56°, vertical 29°
<b>PT Angle</b>	Pan: 340° , Tilt: 80°
<b>Minimum Illumination</b>	0.5 Lux @(F1.6, AGC ON), 0 Lux with IR (* data is obtained from EZVIZ laboratories)
<b>Lens Mount</b>	M12
<b>Day &amp; Night</b>	IR-cut filter with auto switch
<b>DNR</b>	3D DNR
<b>WDR</b>	Digital WDR
<b>Black &amp; White Night Vision</b>	30m/98ft
<b>Video &amp; Audio</b>	
<b>Max. Resolution</b>	2880*1620
<b>Frame Rate</b>	Max: 15fps; Self-Adaptive during network transmission
<b>Video Compression</b>	H.265 / H.264
<b>H.265 Type</b>	Main Profile
<b>Video Bit Rate</b>	Ultra-HD; Hi-Def; Standard. Adaptive bit rate.
<b>Audio Bit Rate</b>	Self-Adaptive
<b>Network</b>	
<b>Wi-Fi Standard</b>	IEEE802.11b, 802.11g, 802.11n
<b>Frequency Range</b>	2.4 GHz ~ 2.4835 GHz
<b>Channel Bandwidth</b>	Support 20MHz
<b>Security</b>	WPA-PSK/WPA2-PSK
<b>Transmission Rate</b>	11b: 11Mbps,11g :54Mbps,11n :150Mbps
<b>Wi-Fi Pairing</b>	AP pairing
<b>Protocol</b>	EZVIZ cloud proprietary protocol
<b>Interface Protocol</b>	EZVIZ cloud proprietary protocol
<b>Wired Network</b>	RJ45 × 1 (10M/100M Adaptive Ethernet Port)
<b>Function</b>	
<b>Smart Alarm</b>	AI-Powered Human / Vehicle Shape Detection /Motion Detection
<b>Auto Tracking</b>	Supports
<b>Customized Alert Area</b>	Supports
<b>Two-way Talk</b>	Supports
<b>Preset Locations</b>	Supports
<b>General Function</b>	Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark
<b>Storage</b>	
<b>Local Storage</b>	Micro SD Card Slot (Up to 512GB)
<b>Cloud Storage</b>	EZVIZ Cloud Storage
<b>General</b>	
<b>Operating Conditions</b>	-30°C to 50°C ( -22°F to 122 °F ) humidity 95% or less (non-condensing)
<b>IP Grade</b>	Weatherproof Design
<b>Power Supply</b>	DC 12V/1.5A
<b>Power Consumption</b>	MAX. 12W
<b>Dimensions</b>	145*116*192mm( 5.71×4.57× 7.56inch)
<b>Packaging Dimensions</b>	150*150*194mm(5.90×5.90× 7.64inch)
<b>Weight</b>	Net Weight: 668g With Package: 960g