Introduction

H8c 4G is a EZVIZ first wired 4G camera. It operates on 4G LTE networks in the outdoors where Wi-Fi may not be available. It also inherits key features from EZVIZ's popular outdoor pan & tilt predecessors to provide smart and reliable protection 24/7. It can easily watch over your backyard or garage entrance without blind spots and bad signal.

Main Features

4G	4G Network	**3MP**	2K Resolution
	AI-Powered Human Detection		AI-Powered Vehicle Shape Detection
	Color Night Vision		Smart Tracking
	Active Defense		Two-Way talk
	360° Panoramic View		Weatherproof Design
H.265	H.265 Video Compression		Supports MicroSD Card (Up to 512GB) & EZVIZ Cloud Storage

Dimensions

100mm
136mm
140mm

EZVIZ™

Specifications

Model	CS-H8c-R100-1K3KF4GA
Camera	
Image sensor	1/2.8" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm@ F1.6, viewing angle: 46°（Vertica), 86° (Horizontal), 102° (Diagonal) 6mm@ F1.6, viewing angle：28°（Vertica), 52° (Horizontal), 62° (Diagonal)
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 switch
DNR	3D DNR
WDR	Digital WDR
Black & White Night Vision	30m/98ft
Video & Audio	
Max. Resolution	2304*1296
Frame Rate	Max：30fps; 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
Max. Bitrate	3Mbps
Network	
Frequency Bands	IN LTE-FDD：B1/B3/B5/B8 IN LTE-TDD：B34/B38/B39/B40/B41 EU LTE-FDD：B1/B3/B5/B7/B8/B20/B28 LA LTE-FDD：B2/B3/B4/B5/B7/B8/B28/B66
Wired Network	RJ45 × 1 (10M / 100M Adaptive Ethernet Port)
Function	
Smart Alarm	AI Human Detection, Vehicle 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/1A
Power Consumption	MAX. 12W
Dimensions	100× 136 × 140mm (3.94 × 5.35× 5.51inch)
Packaging Dimensions	140*140*192mm （5.51 ×5.51× 7.56inch)
Weight	Net Weight: 513.8g (18.12oz) With Package: 796. 7g(28.1oz) For EU Standard Version