CS-H80f-R100-8G444WKFL

Smart Home Camera - Outdoor PT Camera



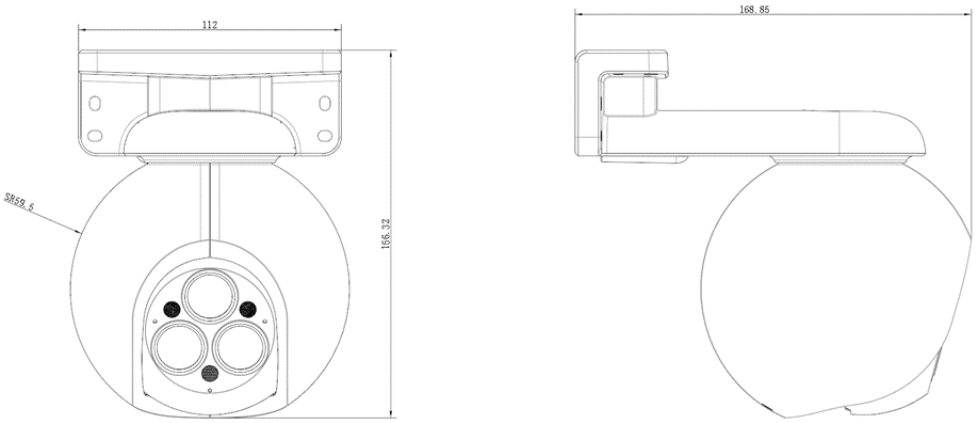
Introduction

The H80f 2K+ can be your ideal choice as a feature-rich outdoor camera to enhance home safety. The three lenses work smartly together to provide a wide view and a close-up simultaneously through a picture-in-picture mode. And with EZVIZ APP, you can watch your child's progress when you are away, keep an eye on your home, interact with your four-legged friends and prevent household accidents.

Main Features

- Triple Lenses with 12x Mix Zoom
- AI-Powered Human / Vehicle Detection
- Auto-Zoom Tracking on Person / Vehicle Activity
- Double Snapshots for Person / Vehicle Detection
- IP67 Weatherproof Design
- 2K+ Resolution
- Color Night Vision
- Two-Way Talk
- Active Defense with Siren and Strobe Light
- Supports MicroSD Card (up to 512 GB)

Dimensions



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Specifications

Model	CS-H80f-R100-8G444WKFL
Camera	
Image sensor	1/3”Progressive Scan CMOS * 3
Shutter Speed	Self-adaptive shutter
Lens	2.8mm@ F1.2, viewing angle: 54° (Vertica), 96° (Horizontal), 110° (Diagonal) 6mm@ F1.2, viewing angle: 28°（Vertica), 52° (Horizontal), 60° (Diagonal) 12mm@ F1.6, viewing angle: 14°（Vertica), 25° (Horizontal), 29° (Diagonal)
PT Angle	Pan: 340°, Tilt: 70°
Minimum Illumination	0.05Lux @(F1.2, 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
BLC	Supports
Night Vision	30m/98ft
Video & Audio	
Max. Resolution	2560×1440 pixel
Frame Rate	Max：25fps Self-Adaptive during network transmission
Video Compression	H.265 / H.264
H.265 Type	Main Profile
Video Bit Rate	Quad HD; Full HD；HD 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	64/128-bit WEP, WPA/WPA2, 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 Human Detection /Vehicle Detection
Customized Alert Area	Supports
Two-Way Talk	Supports
Auto Zoom Tracking	Supports
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark
Storage	
Local Storage	Micro SD card slot (Max. 512G)
Cloud Storage	EZVIZ Cloud Storage
General	
Operating Conditions	-30ºC ~ 50℃ Humidity 95% or less (non-condensing)
IP Grade	IP67
Power Supply	DC 12V/1.5A
Power Consumption	MAX. 18W
Dimensions	168*112*156mm(6.61 ×4.41× 6.14inch)
Packaging Dimensions	205*176*194mm(8.07×6.93×7.64inch)
Weight	Product: 575.7 g (20.31oz) With package: 979.89g (34.56oz)

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