

EB8 Pro 4G

Power that lasts, outdoor protection that never rests



Specifications

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Model	CS-EB8-R200-1M8W4GA
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Camera

Image Sensor	1/2.8" 8-Megapixel Progressive Scan CMOS Sensor
Minimum Illumination	0.01 Lux @(F1.2, AGC ON), 0 Lux with IR
Shutter Speed	Self-adaptive shutter
Lens	4mm@ F1.2 Diagonal angle: 104° Horizontal angle: 83° Vertical angle:44°
PT Angle	Pan: 340°, Tilt: 75°
Day & Night	IR-cut filter with auto switch
DNR	3D DNR
Night Vision	15 m

Video & Audio

Max Resolution	3840 × 2160 / 4K / 8MP
Frame Rate	15fps. Self-adaptive during network transmission
Video Compression	H.265 / H.264
Video Bit Rate	Ultra-HD; Full HD; Hi-Def; Adaptive bit rate.
Audio Bit Rate	Self-adaptive
Max. Bitrate	4 Mbps

Function

Smart Alarm	AI-powered human shape detection AI-powered vehicle shape detection AI-powered wild animal detection
Two-Way Talk	Supports
General Function	Anti-Flicker, Heart Beat, Password Protection, Watermark

Network

Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n, 802.11ax
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20 MHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Transmission Rate	11b: 11Mbps, 11g :54Mbps, 11n :72Mbps, 11ax:114Mbps

Wi-Fi Pairing	AP pairing
Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol
Minimum Network Requirement	8 Mbps
4G LTE Frequency Bands	EU: LTE FDD: B1/B3/B5/B7/B8/B20/B28 LTE TDD: B38/B40/B41 LA: B1/B2/B3/B4/B5/B7/B8/B12/B 17/B28/B66 LTE TDD: B38/B40

Storage

Local Storage	Supports microSD card (max. 512 GB)
Cloud Storage	EZVIZ Cloud Storage

General

Operating Conditions	-20 °C to 50 °C (-4 °F to 122 °F), Humidity 95% or less (non-condensing)
IP Grade	IP65
Power Supply	DC 5 V / 2 A (Adapter needs to be purchased separately)
Battery Capacity	10,400 mAh
Power Consumption	Max.10 W
Product Dimensions	184 × 102 × 168 mm (7.24 × 4.02 × 6.61 inch)
Packaging Dimensions	205 × 145 × 194 mm (8.07 × 5.70 × 7.64 inch)
Weight pure	810 g (28.57 oz)
Weight with Package	1332 g (46.99 oz)

In the box

in the box	- EB8 Pro 4G Camera
	- Drilling Template
	- Type C Cable
	- Screw Kit
	- Quick Installation Guide
	- Regulatory Information
	- Quick Start Guide

Certifications

Certifications	CE / REACH / WEEE / RoHS
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