



EZVIZ CB2 4G Kit 2K (Black)

4G battery-powered smart home camera kit with Power Partner ·
Specification summary



Manufacturer model code	CS-CB2-R105-1K3F4GA, CS-PB18-R100-WH
Image Sensor	1/2.8" 3-Megapixel Progressive Scan CMOS Sensor
Minimum Illumination	0.01 Lux
Shutter Speed	Self-adaptive shutter
Lens	4 mm @ F1.6 Field of view: 106° (diagonal), 90° (horizontal), 48°(vertical)
Lens Mount	M12
Day & Night	IR-cut Filter with Auto Switch
DNR	3D DNR
Night Vision	Up to 8 m / 26 ft
Max. Resolution	2K (2304 × 1296)
Frame Rate	15 fps. 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	1.5 Mbps
Frequency Bands	EU LTE-FDD: B1 / B3 / B5 / B7 / B8 / B20 / B28 LA LTE-FDD: B2 / B3 / B4 / B5 / B7 / B8 / B28 / B66
Smart Alarm	Supports
Customized Alert Area	Supports
Two-way Talk	Supports
Local Storage	Supports microSD card (max. 512 GB)
Cloud Storage	Supports EZVIZ CloudPlay storage (subscription required)
Operating Conditions	-10°C to 45°C (14°F to 113 °F) Humidity 95% or less (non-condensing)
Power Supply	DC 5 V / 2 A (purchased separately)
Battery Capacity	2000 mAh
Dimensions	52 × 39.1 × 39.1 mm (2.47 × 1.54 × 1.54 inch)
Packaging Dimensions	126 × 91 × 50 mm (4.96 × 3.58 × 1.97 inch)

Weight	Bare Weight: 90 g (3.17 oz) With Package: 303 g (10.68 oz)
Power Partner: Input Parameter	Type-C, 5 V 2 A
Power Partner: Output Parameter	USB-A, 5 V 1 A
Power Partner: Battery Capacity	5,200 mAh
Power Partner: Low Current Output	Supports
Power Partner: Discharge Temperature	-10°C ~ 45°C (14°F to 113 °F)
Power Partner: Recharge Temperature	0°C ~ 40°C (32°F to 104 °F)
Power Partner: Cable	0.5M USB-A to Type-C Cable
Power Partner: Product Dimensions	51.6 × 82.9 × 26.85 mm (2.03 × 3.26 × 1.06 inch)
Power Partner: Packaging Dimensions	107 × 102 × 55 mm (4.21 × 4.02 × 2.17 inch)
Power Partner: Product Weight	150 g
In the box	CB2 4G Camera; Power Partner; Power Cable; Metal Plate × 2; Foam Sticker × 3; Screw Kit × 2; Quick Start Guide; Regulatory Information × 3
Certifications	CE / REACH / WEEE / RoHS

Specifications are summarised from the manufacturer's published information (checked 2026-10-27). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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