



EZVIZ C6N 4MP

Indoor pan-and-tilt Wi-Fi smart home camera · Specification summary



Manufacturer model code	CS-C6N-D0-8B4WF
Image sensor	F2.2@1/3" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm, view angle: 88°(Diagonal), 75° (Horizontal), 41°(Vertical)
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
WDR	Digital WDR
Video Compression	H.265 / H.264
Video Bit Rate	Quad HD; Full HD; HD; Standard. Adaptive bit rate
Max. Resolution	2560 × 1440
Frame Rate	Max. 20 fps; Self-Adaptive during network transmission
Smart Alarm	Motion detection
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ cloud proprietary protocol
Interface Protocol	EZVIZ cloud proprietary protocol
Storage	Micro SD card slot (Max. 256G)
Power	Micro USB
Wired Network	RJ45 × 1 (10M/100M self-adaptive Ethernet port)
Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20MHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Transmission Rate	11b: 11Mbps, 11g:54Mbps, 11n:72Mbps
Operating Conditions	-10°C to 45°C (14°F to 113 °F), Humidity 95% or less (non-condensing)
Power Supply	DC 5V/2A
Power Consumption	Max. 5W

IR Range	Max. 10 m (32.81 ft)
Dimensions	88 × 88.2 × 119 mm (3.46 × 3.47 × 4.69 inch)
Packaging Dimensions	103 × 103 × 186 mm (4.06 × 4.06 × 7.30 inch)
Bare Weight	252g (8.89 oz)
In the box	C6N Camera; Base; Screw Kit; Power Cable 3m (9.8 ft.); Drill Template; Power Adapter; Quick Start Guide; Regulatory Information
Certifications	FCC / UL / CE / WEEE / REACH / 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.

IS Distributions Sdn. Bhd., Kuching, Sarawak · <https://www.isdsb.com.my/product-ezviz-camera-c6n-4mp.html>