



EZVIZ C3X

· Specification summary

Device class	Dual lens Wi-Fi camera
Printed regional configurations	The table lists CS-CV310-C0-6B22WFR for EU, CS-CV310-C1-6B22WFR for Americas, and CS-CV310-C3-6B22WFR for APAC. These remain distinct regional references; confirm the actual supplied code.
Image sensor	1/2.7-inch progressive-scan CMOS is listed in the common table. Do not combine sensor counts into an invented aggregate resolution.
Maximum image resolution	1920 × 1080 in the cited common table. Confirm the actual regional device and settings.
Frame-rate reference	At 50 Hz: 25 fps, self-adaptive during network transmission. No other mains-frequency frame rate is supplied by this row.
Listed lens entries	The table lists 2.8 mm at F1.6 with 105° horizontal / 120° diagonal viewing angles, and 4 mm at F1.6 with 89° horizontal / 106° diagonal angles. Confirm the ordered lens; the entries do not prove a 2.8-to-4 mm optical zoom.
Night-mode limitation	The manufacturer describes colour night vision with a black-and-white fallback in extreme darkness. Confirm lighting at the intended scene; all-colour zero-light performance is not promised.
Infrared-range reference	Up to 30 m is listed. This is not a guaranteed identification distance or a guarantee of colour at that distance.
Image processing	3D DNR, digital WDR and backlight compensation are listed. No measured true-WDR range is provided.
Video compression	H.264 and H.265 are listed. Confirm recording settings, software and actual firmware.
Detection references	Motion detection, human shape detection and vehicle shape detection are listed. Configure the actual scene and alert zones.
Detection area	The table supports setup of a motion-detection area. It does not establish a measured detection accuracy.
Active-warning reference	The manufacturer describes a siren and strobe warning for configured detection zones. Confirm settings and permitted use before selection.
Recorded voice alerts	The manufacturer describes recording a custom voice alert or greeting. This does not establish an unrestricted two-way audio or emergency-response service.
Audio reception	Audio reception is included in the described app features. Confirm the supplied device, firmware and recording settings.
Local storage	A microSD card slot supports up to 256 GB in the table. Confirm card, actual package and firmware separately.
Optional cloud storage	EZVIZ cloud storage is an optional regional service; verify availability, account and subscription terms before purchase.
Wired network	One 10/100 Mbps self-adaptive RJ45 Ethernet port is listed. No PoE input or third-party NVR compatibility is established here.

Wireless standard	IEEE 802.11b/g/n is listed. Confirm actual firmware and supported secure network settings.
Wireless band	2.4 GHz to 2.4835 GHz, with 20 MHz channel bandwidth listed. This is not a dual-band 5 GHz reference.
Pairing method	AP pairing is listed; confirm actual app setup and network requirements.
Protocol reference	EZVIZ Cloud proprietary protocol is listed. No ONVIF, RTSP or universal recorder compatibility follows from this label.
Power reference	12 V DC $\pm 10\%$ is listed. The row does not specify an adapter current or included power supply.
Power consumption	Up to 12 W in this source edition; confirm actual hardware and configuration.
Ingress reference	IP67 is listed. Confirm seals, cable joints and installation; it is not a general submerged-operation approval.
Operating temperature	-30 to 60 °C (-22 to 140 °F), as printed in the matching temperature row.
Operating humidity	95% or less, non-condensing.
Body dimensions	72 × 72 × 150 mm, in the source order. Allow separate fixing and cable clearance.
Packing dimensions	253.5 × 111.5 × 93.5 mm, for the listed manufacturer packaging.
Listed weight	425 g in the manufacturer Weight row. Confirm mounting and shipping loads separately.
Manufacturer package reference	The page lists camera, drill template, screw kit, waterproof kit, 1.5 m power adapter and quick-start guide. Confirm the actual local package and plug; the list is not an ISD supply commitment.

Specifications are summarised from the manufacturer's published information (checked 2026-10-21). 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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