

C4S

Vandal-Proof Design, Strong and Reliable

A Full HD 1080p Wi-Fi camera protected against all types of weather and vandalism.

Key Features

Full HD

1080p

Smart 264

Adaptive Streaming Technology



Supports 2.4GHz Wi-Fi



True Day/Night camera with auto-switching. Infrared night vision up to 30 meters.



IP66 Dustproof and Waterproof



PoE/Wi-Fi optional



Supports MicroSD card slot, up to 128GB



Secure cloud recording* (optional)



IK10 vandal-proof

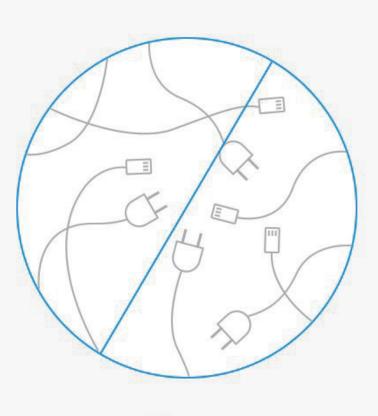
With its vandal-proof design, the C4S is strong and durable.



Optional Wi-Fi and PoE connectivity

Easily set up the C4S by connecting and powering it with the same Ethernet cord.







Full HD 1080p video

Take pictures and record real-time video in Full HD 1080p.

120dB WDR

See every detail in the best lighting with WDR, which automatically balances white levels for clearer video and images.



Night vision

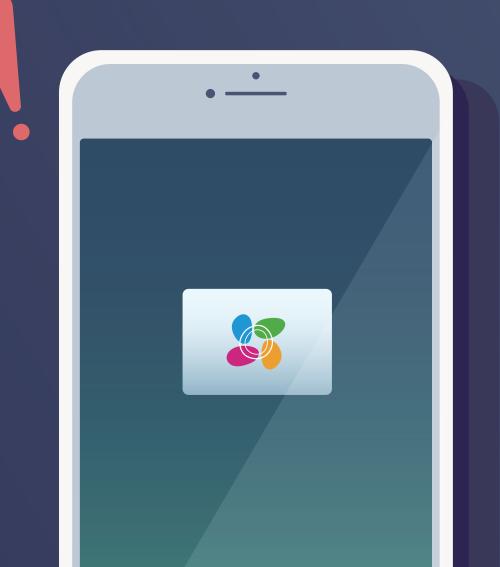
The C4S delivers clear-as-day night vision up to 30 meters.



Instant alerts (manual activation required)

The C4S watches for movement.

It will take a picture and send alerts to your smartphone when it detects motions.



Specifications Model CS-C4S-52(W) EFR (4mm) 2.0 MP 1/2.7" CMOS Ceiling IP Camera

Camera

Image Sensor 1/3" Progressive Scan CMOS

Minimum Illumination 0.02 lux @(F2.0, AGC ON), 0 lux with IR

Shutter Speed Self-adaptive shutter

Lens 4mm@ F2.0, Angle of view: 90°,

opposite angle 107.5°

Lens Mount M12

Day & Night IR-cut filter

DNR 3D DNR

WDR Digital WDR

Compression

Video Compression H.264

H.264 Type Main Profile

Video Bit Rate HD, Balance and Smooth.

Compression

Communication Interface 1 RJ45 10M/100M self-adaptive Ethernet port

Image

Max. Resolution 1920×1080

Image Settings Brightness, contrast, saturation, etc.

(configurable via EZVIZ Studio)

BLC Support

Network

Storage Supports MicroSD card (max. 128GB)

Smart Alarm Motion Detection

Wi-Fi Pairing SmartConfig (Wi-Fi One-Key Configuration)

Protocol EZVIZ Cloud proprietary protocol

Interface Protocol EZVIZ Cloud proprietary protocol

General Features Anti-Flicker, Dual-Stream, Heartbeat Messages, Mirror

Image, Password Protection, Watermark

Minimum Network

Requirements

2Mbps

Wireless Specifications (for Wi-Fi-supported devices)

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, WPS

Transmission Rate 11b: 11Mbps, 11g: 54Mbps, 11n: 135Mbps

General

Power Supply DC 12V±10%

Power Consumption 6W MAX (ICR 9W)

IP Grade IP66

IR Range MAX. 30 meters
Product Dimensions 116.2mm x 82mm
Packaging Dimensions 195 x 140 x 98mm

Weight 300g

Package Contents:

- C4S X 1
- Power Adapter with 1.5 Meters Power Cable (Optional) X 1
- Screw Kit X 1
- Allen Wrench X 1
- Mounting Template X 1
- Quick Start Guide X 1

Certificates

FCC/UL/IC/NOM/CE/RoHS/WEEE/REACH

Requirements

- Operating Conditions: -30°C ~ 60°C, Humidity 95% or less (non-condensing)