CS-CV216-A0-31(W)(E)FR

720p Outdoor Internet Bullet Camera

Introduction

EZVIZ products have been designed for your entertainment, communication, security. When you install the EZVIZ APP on your smartphone or tablet, EZVIZ devices will be connected to the cloud via their QR code and will immediately be online. With EZVIZ you can talk to your loved ones, watch your child's progress when you are away, keep an eye on your home, interact with your four-legged friends, prevent household accidents.

Main Features

HD 720p

Support Micro SD card slot, up to 64GB

Support 2.4GHz Wi-Fi (IEEE802.11b, 802.11g, 802.11n) (Optional)
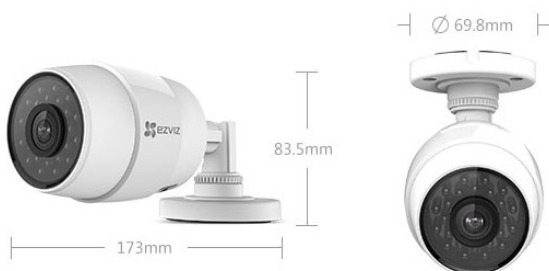
Dustproof and Waterproof IP66

True Day/Night, auto switch, infra-Red support up to 98.4ft(30 meters)

Secure cloud recording* (Optional)

Dimension

Ø 69.8mm

83.5mm

173mm

Accessories (Reference)

Power Adaptor

Quick Start Guide

Foam Sticker

Screw Kit

Specifications

Model	CS-CV216-A0-31(W)(E)FR
Camera	
Image sensor	1/3" Progressive Scan CMOS
Minimum Illumination	0.02Lux @(F2.0,AGC ON) ,0 Lux with IR
Shutter	Self-adaptive shutter
Lens	2.8mm 114°(Diagonal), 4mm 94°(Diagonal)
Lens Mount	M12
Day & Night	IR cut filter with auto switch
DNR	3D DNR
WDR	Digital WDR
Compression	
Video Compression	H.264
H.264 Type	Main Profile
Video Bit Rate	HD; balance; and fluency. Adaptive bit rate
Image	
Max. Resolution	1280 × 720
Frame Rate	Max: 25fps (1280 × 720), 50HZ Self-Adaptive
Image setting	Brightness, contrast, saturation, etc.（configure via EZVIZ studio）
BLC	Support
Network	
Storage	Support Micro SD card (Max. 64G)
Smart Alarm	Motion detection
One-key configuration	SmartConfig（Wi-Fi One Push Configuration) （Suitable for the device which supports Wi-Fi function）
Protocol	Ezviz cloud proprietary protocol
Interface Protocol	Ezviz cloud proprietary protocol
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Mirror Image, Password Protection, Watermark
Interface	
Communication Interface	1 RJ45 10M / 100M self-adaptive Ethernet port

Wi-Fi（Suitable for the device which supports Wi-Fi function）	
Standard	IEEE802.11b, 802.11g, 802.11n Draft
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Support 20/40MHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Transmission Rate	11b: 11Mbps,11g :54Mbps,11n :150Mbps
General	
Operating Conditions	-22°F to 140 °F (-30ºC ~ 60ºC), Humidity 95% or less (Non-condensing)
Power Supply	DC12V±10% PoE (Optional)
Power Consumption	MAX. 5W
IP Grade	IP66
IR Range	Up to 98.4 ft (30m)
Dimensions (mm)	0.58ft×0.27ft×0.23ft (176.3mm×83.5mm×69.8mm)
Weight	0.886lb (331g)