

C2Cube

720p Indoor Wi-Fi Two-way Audio Camera With PIR



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



Local video storage on a micro SD/SDHC memory card up to 128GB



Wi-Fi Certified 2.4GHZ



Two-way audio



Night vision



Support PIR detection and push notifications to mobile APP

Dimension (Reference)



Specifications

| | |
|----------------------------------|--------------------------------------------------------------------------------------|
| Model | CS-CV100-B1-31WPFR |
| 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 @ F2.0, angle of view: 92°, opposite angle 115° |
| Lens Mount | M12 |
| Day & Night | IR cut filter |
| DNR | 3D DNR |
| WDR | Digital WDR |
| Audio | Two-way audio |
| Compression | |
| Video Compression | H.264 Main Profile |
| Video Bit Rate | HD, balance, and fluency. Adaptive bit rate. |
| Audio Bit Rate | Adaptive bit rate |
| Audio compression | AAC |
| Image | |
| Max. Resolution | 1280 x 720 (Platform);1280 x 960 (Device) |
| Frame Rate | 50Hz: Max25fps 60Hz:Max30fps Network transmission frame rate: adaptive adjustment |
| Network | |
| Storage | Support micro SD card (≤ 128 GB) |
| Smart Alarm | PIR human detection, motion detection |
| One-key configuration | SmartConfig (Wi-Fi one-key configuration) |
| Interface Protocol | Ezviz cloud proprietary protocol |
| General Function | Flicker filter, dual-stream, heartbeat, mirror image, watermark |
| Interface | One RJ 45 10M/100M Adaptive Ethernet interface |
| Wireless parameters | |
| Standard | IEEE802.11b, 802.11g, 802.11n |
| Frequency Range | 2.4 GHz to 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 :135Mbps |
| General | |
| Operating Conditions | -22°F to 140 °F (-30°C ~ 60°C), Humidity 95% or less |
| Power Consumption | DC 12V±10% , 5W Maximum |
| PIR Human Detection Range | Detection angle: 80° , Distance: 5 meters |
| IR Range | Max 10 meters (Depending on different environment) |
| Dimensions (inch) | 2.59*2.78*5.48"(66mm*70.6mm*139.1mm) (Contain bracket) |
| Weight | 0.88 lb (400g) |