

CS-H6-V100-1J5WF

Smart Wi-Fi Pan&Tilt Camera



Introduction

EZVIZ products have been designed for your entertainment, communication and 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 and prevent household accidents.

Main Features



3K Resolution



AI-Powered Human Shape Detection



Two-way Talk



Privacy Shutter



Big Noise Detection



Wave Calling



Motorized Pan and Tilt 360° Visual Coverage



Auto Zoom Tracking



Support Dual-Band 2.4G/5G WIFI



Color Vision With Star Light Lens



Pet Detection



Wide Dynamic Range

Dimension



Specifications

Model	CS-H6-V100-1J5WF
Camera	
Image sensor	1/2.7" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm@ F1.6, view angle:104° (Horizontal), 87° (Vertical), 53°(Diagonal)
PT Angle	Pan: 353° , Tilt: 133°
Minimum Illumination	0.51Lux @(F1.6, AGC ON), 0 Lux with IR
Lens Mount	M12
Day & Night	IR-cut filter with auto switch
DNR	3D DNR
WDR	Digital WDR
BLC	Supports
Night Vision	10m
Video & Audio	
Max. Resolution	2880 × 1620
Frame Rate	Max: 25fps; Self-Adaptive during network transmission
Video Compression	H.265/H.264
Video Bit Rate	Ultra-HD; HD; Standard. Adaptive bit rate.
Audio Bit Rate	Self-Adaptive
Max. Bitrate	4Mbps
Network	
Wi-Fi Standard	IEEE802.11a, 802.11b, 802.11g, 802.11n, 802.11ac
Frequency Range	2.4G: 2400~2483.5MHz 5G: 5170~5250MHz, 5735 - 5835MHz
Channel Bandwidth	Support 40MHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Transmission Rate	11b 11Mbps, 11g 54Mbps, 11nHT20 MCS7, 11nHT40 MCS7; 11a 54Mbps, 11nHT20 MCS7, 11nHT40 MCS7;
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ cloud proprietary protocol
Interface Protocol	EZVIZ cloud proprietary protocol
Wired Network	RJ45 × 1 (10M/100M Adaptive Ethernet Port)
Function	
Smart Alarm	AI Human Detection \ Pet Detection \ Wave-Hand Detection\Voice Activity Detection
Customized Alert Area	Supports
Two-way Talk	Supports (Two Mic)
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Mirror Image, Password Protection, Watermark
Storage	
Local Storage	Micro SD card slot (Max. 512G)
Cloud Storage	EZVIZ Cloud Storage
General	
Operating Conditions	-10°C ~ 45°C (14°F to 113 °F), Humidity 95% or less (non-condensing)
Power Supply	DC 5V/2A (Type-C)
Power Consumption	MAX. 8W
Dimensions	100mm x 100mm x 96.5mm
Packaging Dimensions	115.5mmx116mmx160 mm
Weight	Product: 255g With Package: 487