

Introduction

The Ezviz Lookout is a 720P HD smart door view Wi-Fi camera with human detection function. After the installation of Lookout in the main entrance of property, you can live view the camera to see what's happening outside the door via the screen when at home, or via the Ezviz APP when outside property. When the visitor comes and press the bell button, the built-in chime will ring out, meanwhile a video call will push to Ezviz app to allow live view and two-way audio.



Main Features

- High strength zinc alloy body, anti-peep, anti-violent disassembly.
- 4.3'' color touch screen, support video view and device configuration.
- 720P HD resolution, wide angle lens.
- 4600mAh rechargeable lithium battery, long endurance.
- Support microSD card (Max. 128GB) local storage.
- Support PIR human detection, sensitivity adjustable.
- Automatically visitor sensing, alarm notification to Ezviz APP.
- Automatically screen light up when people close to screen.
- Built-in doorbell to support ring tone and volume setting.
- Built-in speaker and microphone to support two-way audio.
- Support 2.4G Wi-Fi for convenient installation.
- High efficiency LED IR lamp, 3m IR distance, automatic day/night switch.
- Remote Live view and playback via Ezviz APP.

Specifications

Model		CS-DP1-4A1WPFBSR 720P HD Smart Door View Camera
System parameters	Processor	High-Performance Embedded SOC Processor
	Operation System	Embedded RTOS
Installation Parameters	Supportive hole diameter	16.5-50mm
	supportive door thickness	35-110mm
Camera Parameters	Sensor	1/3" Processive Scan CMOS
	Lens	2.2mm@F2.4, visual angle 124°
	Day/Night Switch	ICR infrared filter
	IR Distance	10ft
	Resolution	720P
	Color	Silver/Brown
PIR Sensor Parameters	Angle	100°
	Distance	8ft
	Sensitivity	Adjustable
Screen Parameters	Size	4.3"
	Touch	Capacitive
Interface/Button Parameters	Storage	microSD Card (Max. 128GB)
	Audio Input	Built-in high sensitive microphone
	Audio Output	Built-in high power speaker
	Button	Doorbell button, power button, screen wake-up button
Network Function	Facial Recognition	Support
	Samrt Alert	PIR human detection
	Video Intercom	Support
	Protocol	Ezviz proprietary protocol
	General Function	Image encryption
Wi-Fi Parameters	Standard	IEEE802.11b, 802.11g, 802.11n
	Frequency Range	2.4 GHz ~ 2.4835 GHz
	Channel Bandwidth	20MHz
	Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
	Speed	11b: 11Mbps, 11g :54Mbps, 11n :150Mbps
General	Working Temperature	-10°C to 45°C
	Working Humidity	Humidity less than 95% (no condensation)
	Power Supply	DC5V ± 10%
	Power Consumption	Max. 2.25W
	Dimensions (mm)	Screen+Base: 115.5mm*85.5mm*24.5mm Camera: 71mm*71mm*48.3mm
	Weight (g)	372g