

CS-EL3-R100-C3WFL

Smart Security Light Camera



Introduction

The EZVIZ EL3 is an amazing product that combines the camera and the lamp. With a compact size, multiple ways to light, it can be easily installed in your yard, front door, garage door, balcony, stairs, and the hall. It offers you 3MP vivid image and 780LM adjustable light, with advanced AI human-shape, vehicle-shape detection and vehicle license plate recognition. Besides, you can either choose to use local storage or EZVIZ cloud storage, it's all up to you.

Main Features

2K Resolution

AI Powered Human/Vehicle Detection

Smart Color Night Vision

780-Lumen Brightness

Two-way Talk

Motorized Pan Rotation Camera

True WDR

2.4GHz/5GHz dual band, WIFI 6

Vehicle License Plate Recognition

Weatherproof Design

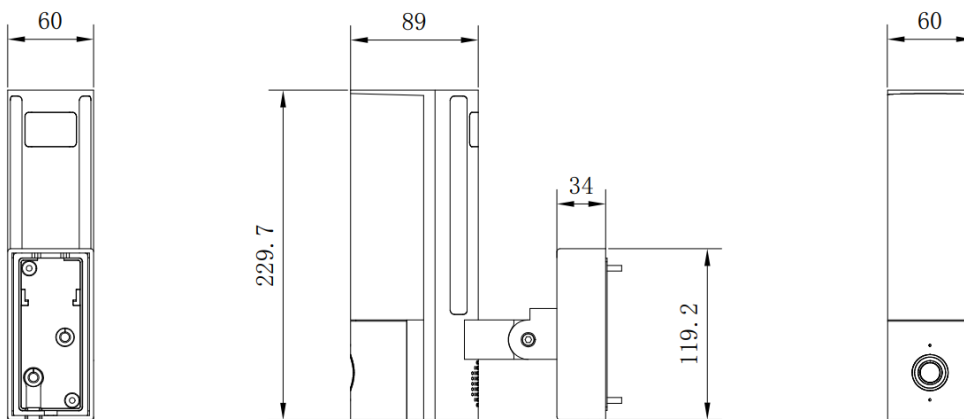
3000k-5700k color temperature adjustable

Active Defense with Siren (up to 92dB) and Strobe light

Easy Installation



Dimensions



Specifications

Model	CS-EL3-R100-8C3WFL
Available colors	Grey
Light Parameters	
Lamp	1
LED	SMD LED
Brightness	780LM(+/-10%), Adjustable brightness
Color Temperature	3000K-5700K, Adjustable color temperature
Light Angel	Horizon 180° , Vertical 140° 。
Open light method	Manually, schedule, human-shape detection, vehicle-shape detection
Ingress Protection Grade	Weatherproof design
Camera Parameters	
Max. Resolution	3MP(2048*1536)
Camera Angel	130° (Diagonal) 99° (Horizontal) 71° (Vertical)
Pan & Tilt	Motorized Pan up to 50° from center to each side, Manual tile up to 55° from up to bottom
IR Range	Max. 15m
Ingress Protection Grade	IP65
Video Parameters	
Compression Standard	H.264/ H.265
Frame Rate	Max. 25fps, Self-adaptive during network transmission
DNR	3D DNR
WDR	Supports
Audio Parameters	
Audio Input	Built-in Omni-direction microphone
Audio Output	Built-in loudspeaker
Audio Quality	Noise Suppression
Function	
Smart Alarm	AI Human Detection , Vehicle Detection , Vehicle license plate recognition
Dual-antennas	Supports
Two- way talk	Supports
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark
Network Parameters	
Wireless	2.4GHz and 5GHz ,wifi 6
Network Configuration	BT Pairing and AP Pairing
Storage	
Local Storage	Micro SD card(up to 512GB)
Cloud Storage	EZVIZ Cloud Storage*
General	
Working Temperature	-30°C to 50°C (-20°F to 120°F) ,Humidity 95% or less (non-condensing)
Power	170VAC-240VAC 50HZ/60HZ
Power Consumption	≤18W (max)
Product Dimensions	60*136*220 mm
Package Dimensions	310x226x83 mm
Net Weight	
Work with	Alexa ,google home, home kit