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#### **SMART SECURITY LIGHT CAMERA**

The EZVIZ LC1, smart security light camera, is designed for absolute security of your property. With its 270 degrees PIR sensor and 2500LM ultra-bright lights, it will provide your property omnidirectional protection day and night. With its 1080P full HD video and two-way audio, you can see, hear and speak to visitors from your EZVIZ APP anytime, anywhere.





## **HIGHLIGHTS**



#### **Ultra-HD Resolution Experience** 1080P Full HD Resolution live view video and recordings



All in one EZVIZ APP
View Anytime, Anywhere with
EZVIZ App



## Active protection with siren & ultra-bright floodlights

Activate the siren and lights of the camera from EZVIZ APP to scare away any suspicious people caught on camera.



**Night vision up to 18m**See what's happening, even in the dark



**ABOUT EZVIZ** 

home and business!

EZVIZ helps you to app your life.

Right from the palm of your hand,

you connect visually to your home

or your work. Welcome to the smart

## Advanced 270-degree PIR detection range

Auto human detection with customized detection area adjustment to avoid false alarms.



#### IP65 rating

Dustproof and Waterproof, designed for all weather



#### Instant Alerts

Get instant alerts in your EZVIZ APP when the motion sensors are triggered



### Two Ways to Save your recordings

Micro SD card and cloud ctorage



#### **Built-in Microphone & Speaker**

Listen and talk to visitors from anywhere



#### **Built-in Dual Antenna**

Enjoy a strong stable Wi-Fi connection



## **FEATURES**

#### **ULTRA-HD RESOLUTION EXPERIENCE**

With 1080p Full HD Resolution, you experience the highest possible resolution via live viewing and recordings.

## ACTIVE PROTECTION WITH SIREN & ULTRA-BRIGHT LIGHTS

When the human detection is triggered, the ultra-bright lights will light up, and the camera will take a snapshot and push a notification to your EZVIZ mobile application and start recording. When you spot suspicious situation, you can activate the active defense via the mobile app from anywhere, and then the lights will turn on, coming with a 100db siren.

#### **NIGHT VISION UP TO 18 METER**

Even in total darkness, you see what's happening at your front door. The camera automatically switches to the night vision when it's dark. With the night vision up to 18m, you can check your property day and night.

#### **ADVANCED 270 DEGREE PIR DETECTION RANGE**

The embedded PIR sensor allows you to detect more critical object like people, animals or cars, reducing false alarms.











#### **EASILY DEFINE DETECTION AREAS**

In addition to PIR detection, LC1 implements the essential motion detections. You can also set the detection areas in EZVIZ APP. The LC1 will ignore the motions which are out of the defined areas.



The LC1 has an IP65 rating. It means LC1 is dustproof, waterproof and designed to function in the most extreme circumstances or temperatures, from -20°C to 50°C.

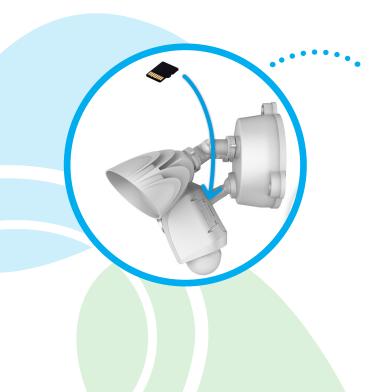


#### TWO WAYS TO SAVE YOUR RECORDINGS

LC1 supports MicroSD card up to 128GB, as well as an optional cloud storage plan. EZVIZ aims at ensuring to save all videos securely.

#### **ALL IN ONE EZVIZ APP**

With the easy-to-use EZVIZ iOS or Android app, you can view up to four live video streams at the same time. With the EZVIZ App, you are able to view and manage all EZVIZ devices-cameras, alarm sensors and NVRs - from the palm of your hand. Its clean layout makes it easy to find all your cameras, change settings and see what's happening with just a few taps.





## **SPECIFICATIONS**

MODEL

CS-LC1-A0-1B2WPFRL

SYSTEM

High-Performance Embedded SOC Processor

Processor

Embedded Linux **Operation System** 

LIGHT

2 Lamp

SMD LED LED

2500LM(-10%) **Brightness** 

80 CRI

3000K **Color Temperature** 

@B50L70 @Ta 25 C° 48000H Life-span

**PIR SENSOR** 

30 ft (9m) **Detection Distance** 

270 degrees **Detection Range** 

Support **Human Detection** 

CAMERA

1080p Resolution

140°(Diagonal) **Camera Angle** 

Up to 60ft (18m) **Night Vision** 

VIDEO

Smart H.264 **Compression Standard** 

1920 × 1080, FHD Max. Resolution

50Hz @ 25fps, 60Hz @ 30fps Adaptive Frame Rate

frame rate of network transmission.

3D DNR DNR Support **BLC** 

Built-in Omni-direction microphone **Audio Input** 

Built-in loudspeaker **Audio Output** 

Noise suppression **Audio Quality** 

**NETWORK** 

802.11 b/g/n @2.4GHz only (2T2R, Dual-Wireless

antenna)

Soft AP Configuration **Network Configuration** 

STORAGE

Support Micro SD card (Up to 128GB) Local Storage

EZVIZ Cloud Storage **Cloud Storage** 

**EVENT** 

PIR Human Detection Sensor Sensor

Customized Alert Area Alarm

**Human Detection** Intelligence

**GENERAL** 

100-decibel Alarm Siren

Cast aluminum(Light) and Plastics(Camera) **Fixture Material** 

IP65 on camera (Wet Location for light)

-20°F to 120°F (-30°C to 50°C) **Working Temperature** 

0-95% **Working Humidity** 

Hardwired(110v-240v) **Power Supply** ≤2Wnormal),≤8Wmax) **Power Consumption** 

**Ingress Protection** Grade

196 x 211 x 227 Dimensions (mm)

1757 Weight (g)



1x Security Light Camera

3x Wire Connector

3x O-ring

1x Screwdriver

1x Quick start guide

3x Screws

3x Anchor