

# C3A&WLB

Wire-Free Camera LTE Base Station Kit

## A Smarter Security System

The C3A battery-powered camera is your personal security guard! This totally wireless camera can be placed anywhere you need it to go. Use the C3A independently, or pair it with the versatile WLB base station with built-in 4G LTE module to significantly extend battery life and functionality.





C3A



# C3A

100% Wire-Free, Battery-Powered Camera





Built -in 5,500 mAh Rechargeable Lithium Battery 65



IP65 Dust and Water Protection



PIR Motion Detection



Two-Way Talk



125° Diagonal Field of View



1080p



Night Vision Up to 25 ft. (7.5 m)





Supports MicroSD Card (Up to 128 GB)

Base Station for the C3A





Prolongs Battery life of C3A



Built-in 2600mAh Rechargeable Battery



Built-in 4G LTE Module for Additional Internet Connections(Micro-SIM Card Slot)



Connects Up to Six C3A Units



Built-in 100dB Siren



Supports MicroSD Card (Up to 128GB)



Provides 2.4GHz & 5GHz Wi-Fi for Two Additional Personal Terminals

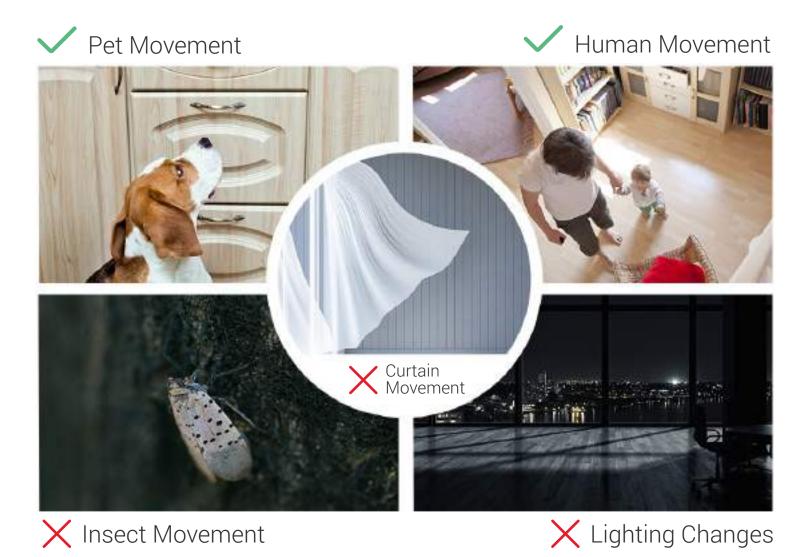


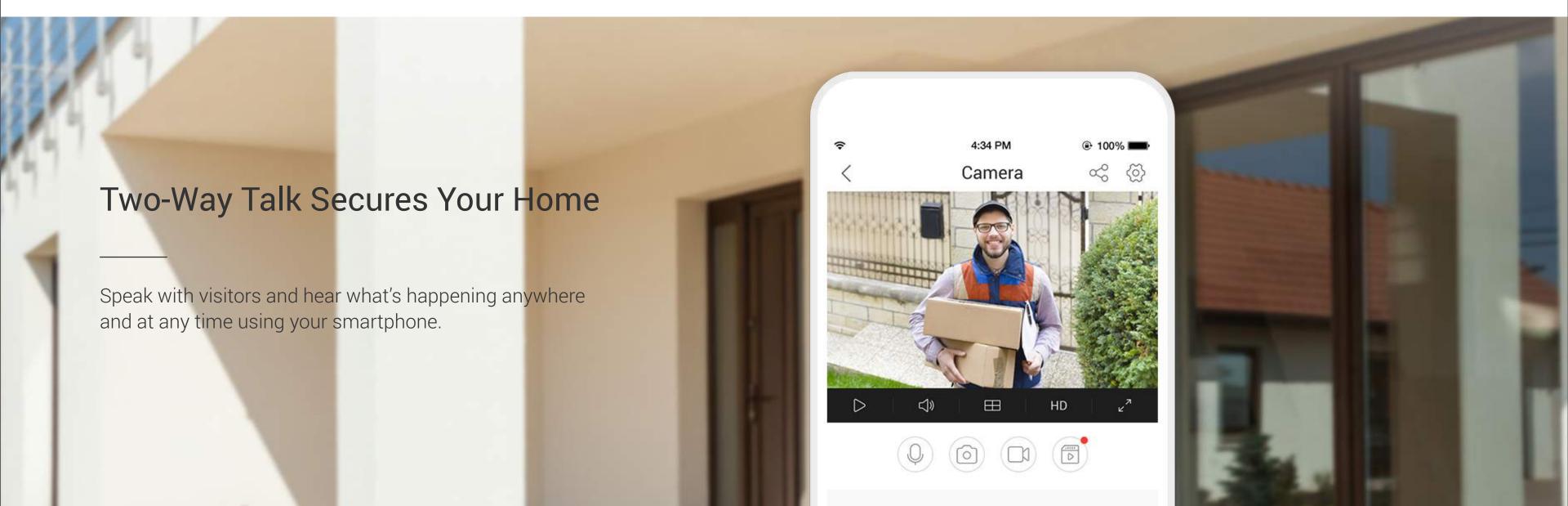
Ethermet Cable to Home Router

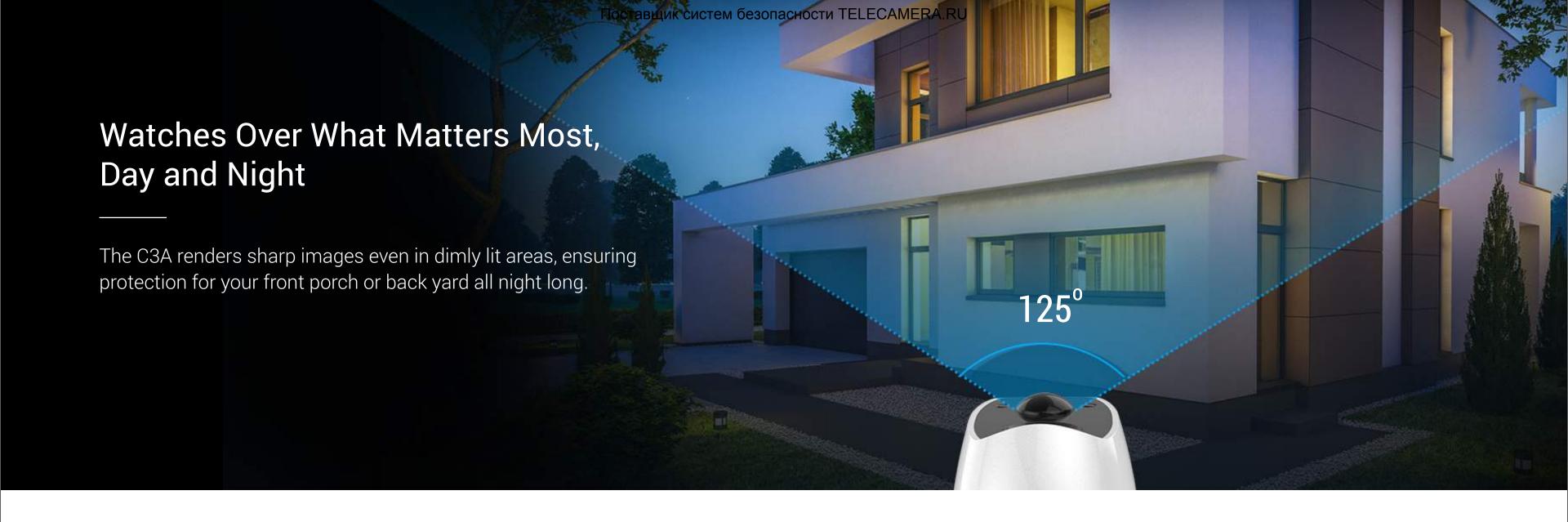


## Extra Protection with Accurate Detection

The C3A's passive infrared (PIR) motion detection feature sends you an instant alert with images and videos captured when a visitor approaches. Once you connect the C3A with the WLB, the WLB will even emit a 100-decibel siren when triggered, reminding you to check on what's happening.







## A Versatile Companion

The WLB connects and manages up to six C3A units at once. It can even functions as a router, providing 2.4 and 5 GHz Wi-Fi connections



### Longer Battery Life Means Less Worry

The rechargeable battery allows the C3A to provide you with lasting protection on one charge. The battery life lasts even longer when paired with the WLB.



#### We Have Your Back

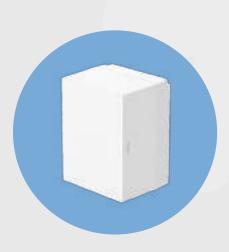
Even when power or network connections go out, the WLB can continue operating for more than an hour thanks to its built-in rechargeable battery and 4G LTE module (Micro-SIM card sold separately), reliably providing Wi-Fi connections to the C3A.



## Comprehensive Accessories to Choose From

A wide range of accessories are also available to enhance your experience, including a charging station, rechargeable battery and mounting bracket for long-lasting protection and good usability.









## Multiple Storage Solutions

Save your recordings with flexible and secured solutions. Both the C3A and WLB come with a built-in MicroSD card slot that can store up to 128 GB of recorded data. You can also save your images to the EZVIZ Cloud for additional back-up.

(Cloud storage service is only available in certain markets. Please verify the availability before making any purchase.)

<sup>128</sup> GB





Encrypted Cloud Storage

<sup>\*</sup>After pairing the C3A with the WLB, the recorded footage will be saved to WLB's MicroSD card by default.

## Specifications C3A Model C3A

#### **System Parameters**

Processor High-Performance Embedded SOC Processor

Operation System Embedded RTOS

#### **Camera Parameters**

Sensor 1/4" 2-Megapixel sensor

Lens 2.2mm@F2.4

Field of View Diagonal FOV 125°

Night Vision Up to 25ft

#### **Video Parameters**

Compression Standard Smart H.264

Max. Resolution  $1920 \times 1080$ , FHD

Frame Rate Max. 15fps

Adaptive frame rate of network transmission

DNR 3D DNR WDR DWDR

BLC Supports

#### **Audio Parameters**

Audio Input Built-in omni-direction microphone

Audio Output Built-in loudspeaker
Audio Quality Noise suppression

#### **Network Parameters And Storage**

Wireless Built-in 2.4GHz Wi-Fi

Network Configuration AP Pairing
Minimum Network 2Mbps

Requirements

Local Storage Supports microSD card (Up to 128 GB)

Cloud Storage EZVIZ Cloud Storage

#### **Event**

Sensor PIR Motion Sensor
Alarm Customized Alert Area

Siren N/A

#### General

Power Supply 5500 mAh Rechargeable Lithium Battery and 5V DC

Power Consumption Max. 5W Weatherproof IP65

Product Dimensions 56.08 x 70.02 x 92.09 mm/ 2.2 x 2.76 x 3.6 inch
Packaging Dimensions 118.5 x 130 x 215 mm/ 4.67 x 5.1 x 8.46 inch

Weight 215 g/ 0.47lb

## Specifications WLB Model CS-WLB-EUP

#### **Network Interface**

1 RJ-45 10/100Mbps Self-adaptive Ethernet WAN interface 1 RJ-45 10/100Mbps Self-adaptive Ethernet LAN interface

#### **Network Connection**

Wired, wireless uplink router connection or 4G direct connection

#### **Wireless Parameters**

Wi-Fi: 2.4GHz&5GHz

Radio Frequency: 868Mhz

#### **Minimum Network Requirement**

10mbps. Additional personal terminals' traffic (if any) is not included

#### Wireless Access Ability

Supports access 6 wire-free cameras and 2 additional terminals like mobile phone, tablet and laptop.

#### Video/Audio Input

Supports access up to 6 battery cameras

#### **Connection Configuration**

Camera: sync button on base station

Personal Devices: Wi-Fi name and password

#### **4G LTE Module**

EU Frequency Band: GSM/GPRS/EDGE:850M/ 900M/1800M/1900M

UMTS: B1/B8

FDD-LTE: B1/B3/B5/B7/B8/B20

UMTS: TDD-LTE: B40

#### **Local Storage**

One SD card slot on the base station, supports MicroSD card memory minimum 8 GB, maximum 128 GB.

Recommendation compatibility class 10 or above.

#### Siren

100dB Built-in Siren

#### **Button**

One SYNC button on the top of the base station

One Power button on the back of the base station

One Reset button on the back of the base station (hold 10 seconds to RESET)

#### **Power Supply**

Input: AC  $100V - 240V \sim 50/60Hz$ 

Output: DC 12V/1.5A

## Specifications WLB Model CS-WLB-EUP

#### **Battery Type**

2600mAh Rechargeable Lithium Battery

#### **Battery Working Time**

Battery Pack Capacity: 18WH

Typical Working Status Power Consumption: 9W

Typical Working time approximate 2 hours

Recharging time approximate 4 hours

#### **Working Temperature and Humidity**

0 °C to +40 °C, 10% to 90%.

Indoor usage only.

#### **Dimensions & Weight**

Product Dimensions: 142 x 130 x 130 mm/ 5.6 x 5.1 x 5.1 inch

Packaging Dimensions of C3A+WLB Kit: 295 x 260 x 172 mm/ 11.6 x 10.2 x 6.8 inch

Net Weight: 762g (1.68 lbs)

## Package Contents:

- Camera
- Removable and Rechargeable Battery
- Magnetic Mount
- 1 Meter (3.3 ft.) USB Cable
- C3A Power Adapter
- 1.5 Meters (4.9 ft.)WLB Power Adapter
- Screw Kit
- Base Station
- 1.5 Meters (4.9 ft.) Network Cable
- Quick Start Guide

## Requirements

#### C3A

- Operating Conditions:  $-4 \sim 113$ °F ( $-20 \sim 45$ °C), Humidity 95% or less

#### **WLB**

- Operating Conditions: 32  $\sim$  104°F (0  $\sim$  40°C), Humidity 10%  $\sim$  90%. Indoor use only.

### Certificates

#### C3A

-CE/FCC/UL

#### **WLB**

- CE