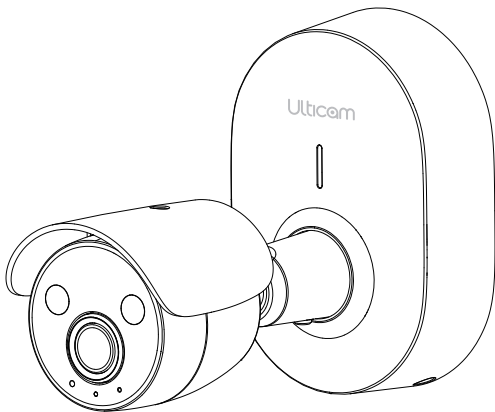# Smart Security Camera IQ

Ulticam

User Guide (V1.1)

Specifications

Power:	DC 12V/2A, PoE
Temp:	-4°F to 122°F / -20°C to 50°C
Humidity:	10% to 90% (non-condensation)
Connection:	802.11 b/g/n 2.4GHz Wi-Fi, Network Cable, Bluetooth 5.0
	4G LTE(optional)
Storage:	Internal: Flash Memory 8GB
	External: SD card support up to 128GB

Scan QR code to view the User Guide or visit:
www.ulticam.com/iq/guide

Need Help?

For technical documents and more support

Please visit www.ulticam.com/support

or call 1-833-858-4226

What's in the box?

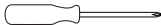|			
Ulticam IQ	Mount Plate	Expansion Tube	Screw A/B
Warning Sticker	Allen Wrench	Power Adapter	User Guide

Tools for Set Up

Phillips Screwdriver   +   Electric Drill
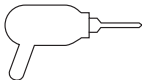
Device Interface

Speaker

Spotlight

IR Light

Light Sensor

Microphone

LED Indicator

Fastening Bolt
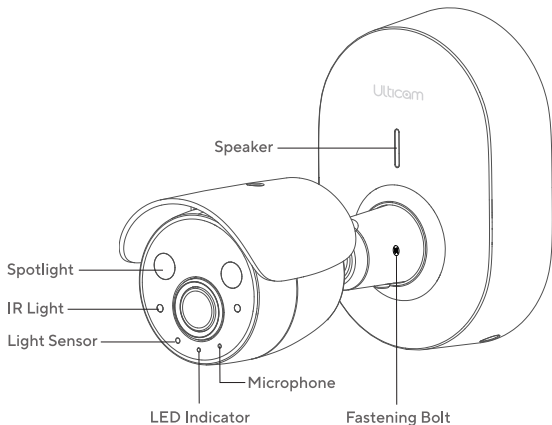
LED Indicator

Solid Red:	Network offline or camera malfunction
Solid Green:	Functioning normally
Blue Blink:	Camera is in pairing mode

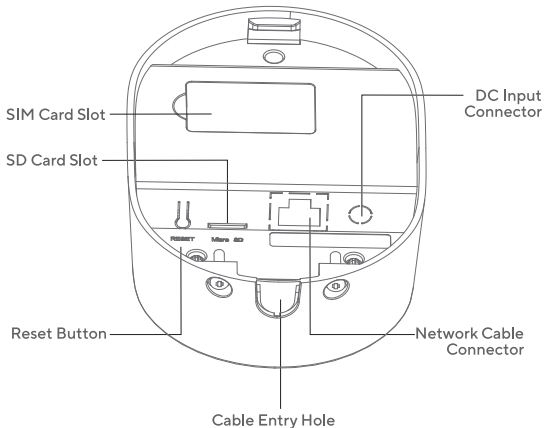SIM Card Slot

SD Card Slot

DC Input Connector
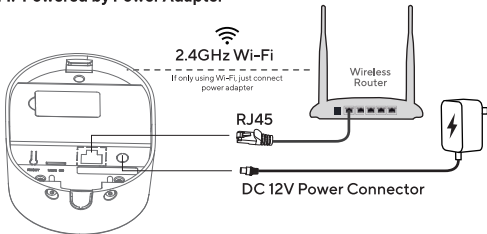
Reset Button

Network Cable Connector

Cable Entry Hole

Reset button

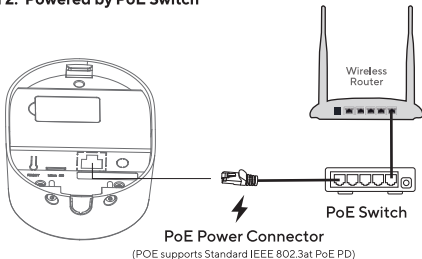Press and hold for more than 5 seconds to manually enter pairing mode, the indicator light will turn Blue Blink.

Wiring Diagram

Option 1: Powered by Power Adapter
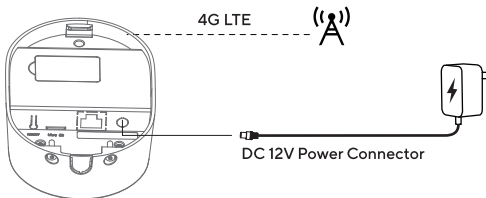

2.4GHz Wi-Fi

If only using Wi-Fi, just connect power adapter

Wireless Router

RJ45

DC 12V Power Connector

Option 2: Powered by PoE Switch

Wireless Router

PoE Switch

PoE Power Connector

(POE supports Standard IEEE 802.3at PoE PD)

Option 3: 4G LTE connetion（optional）

Notice: 4G version does not support Wi-Fi

4G LTE

DC 12V Power Connector

SIM Card Installation (Only for 4G version)

Notice: Please power off the device to install the SIM Card.

Step 1 Unlock	Step 2 Insert SIM
Step 3 Close	Step 4 Lock
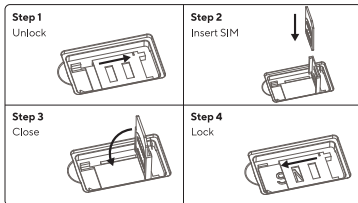
Ulticam

A Brand of Xthings

Xthings Inc. 47703 Fremont Boulevard, Fremont, CA 94538 Engineered by Xthings, assembled in China.

Mounting Instructions

Step 1

Drill holes in the wall using an electric drill, insert the expansion tubes, and then secure the mounting plate to the wall using screw A.
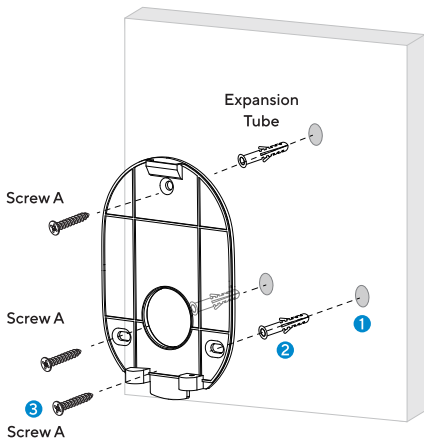
Step 2

1. Hang the upper part of the Ulticam IQ back cover onto the mounting plate.

2. Snap the bottom of the back cover onto the mounting plate.

Link

Cable Entry Hole
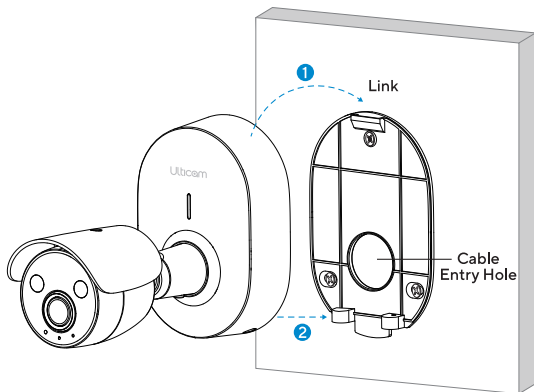
Step 3

Secure it at the bottom with screw B.

Step 4

Adjust the lens angle for the best view.

Step 5

Tighten the fastening bolt with an allen wrench.

Allen Wrench

Screw B

Easy Setup

1. Get U home App Ready

1.1 Download App
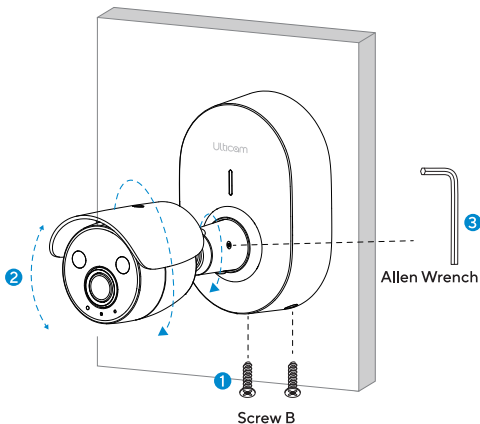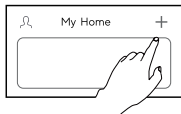
Scan following QR code to download the app, or search "U home"in App Store(iOS) and Google Play(Android).

Download on the App Store

GET IT ON Google Play
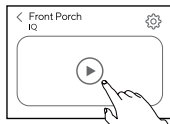
1.2 Create Account and Login

2. Add New Camera

Tab on the "+" icon in the App's homepage to add a new camera and follow the App's instructions to complete the setup process.

My Home

Add and Play

Front Porch
IQ

FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

Caution:

Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

FCC ID: 2BKHH-IQ01