YOYOCam®

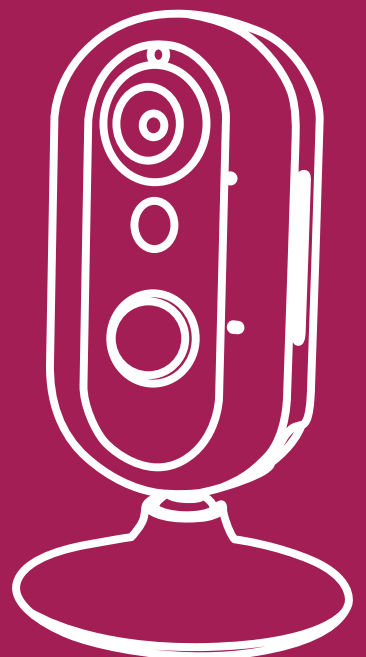## QUICK START GUIDE
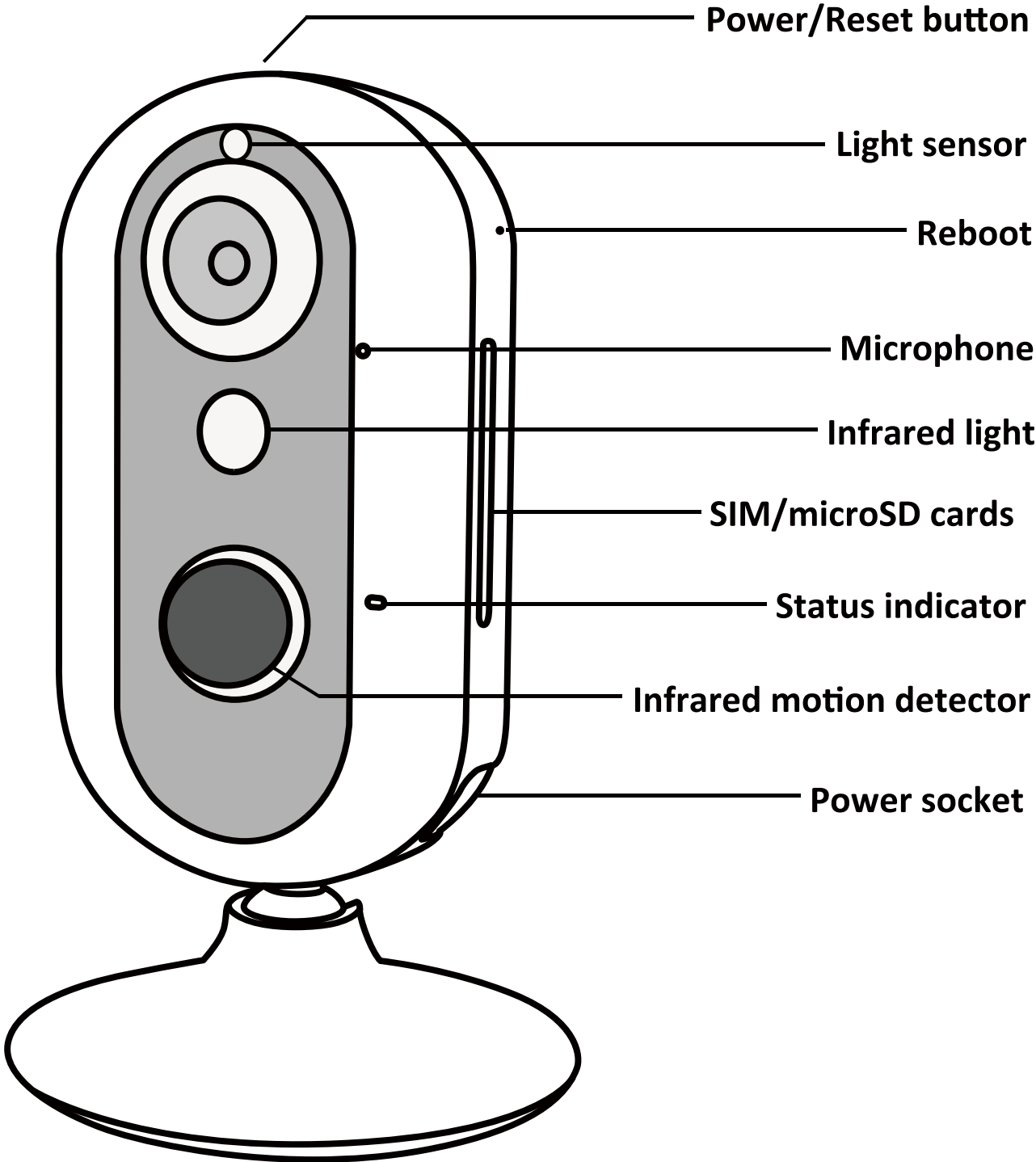
YOYOCam 4G/WiFi Indoor

Easy-to-install camera for indoor surveillance. Wireless connection via WiFi or 4G.
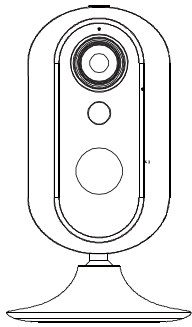
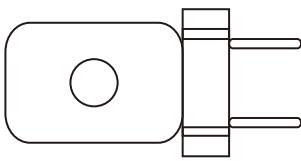yoyomotion.com

v. 1.2

Get to know your YOYOCam 4G/WiFi Indoor

Power/Reset button

Light sensor

Reboot

Microphone

Infrared light

SIM/microSD cards

Status indicator

Infrared motion detector
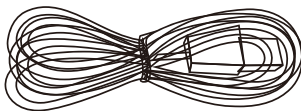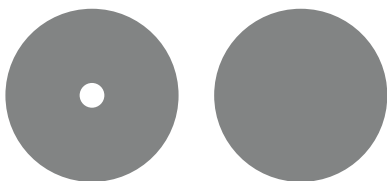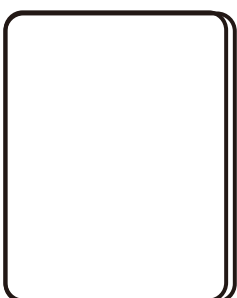
Power socket

Kit content

Alarm camera

Power adaptor

Power cable

Ejector pin

Screw with plug
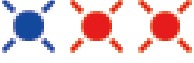
Magnetic plate and adhesive pad for wall mounting

User documentation

Status indicator

LED indicator	Status
●	**YOYOCam is off**
●	**Start-up in progress**
●	**Turning off...**
●	**No Internet connection**
✺	**Internet available over 4G/3G**
✺	**Internet available over WiFi**
✺ ✺ ✺	**Viewing in progress over WiFi**
✺ ✺ ✺	**Viewing in progress over 4G/3G**
✺ ✺	**Recording in progress over WiFi**
✺ ✺	**Recording in progress over 4G/3G**
✺ ✺ ✺	**Recording and viewing in progress over WiFi**
✺ ✺ ✺	**Recording and viewing in progress over 4G/3G**
✺	**Firmware update in progress**
✺	**Connecting to WiFi**
✺ .... ✺	**Battery level is low**

Mount YOYOCam 4G/WiFi Indoor

YOYOCam has a built-in stand which is jointed, allowing it to be tilted and swivelled in any direction when placed on a table, a shelf or when mounted on the wall or in the ceiling.

Use the included magnetic plate to mount YOYOCam on the wall or in the ceiling. Fix the magnetic plate to any surface by using the included adhesive pad or screw. Metal surfaces do not require adhesive pad nor screw to fix the magnetic plate.

Note: From the Yoyomotion Home App the video of YOYOCam can be turned upside down in case YOYOCam is mounted in the ceiling.

Insert SIM and microSD cards

4G/3G connection requires a valid SIM card (micro format) with the PIN lock disabled.

Local alarm recordings in YOYOCam requires a microSD card (max 32 GB).

Install SIM and microSD card like this:

1. **Eject the combined SIM and microSD card tray using the included ejector pin.**

2. **Place the SIM and/or microSD card onto the tray.**

3. **Reinsert the tray into the SIM and microSD card slot.**

Note: If YOYOCam is connected over WiFi then a SIM card is optional but serves as back-up connection if inserted.

Note: Local alarm recording to microSD is not limited to 30 days as alarm recording to cloud storage is. Local alarm recording also reduces online traffic from YOYOCam.

Connect power

To power the device:

**1. The power cable has two connectors. Insert the
    smaller one into the power socket of YOYOCam and
    the larger one into the USB socket of the power
    adaptor.**

**2. Plug in the power adaptor into an electric power
    outlet.**

**3. Press and hold the power button of YOYOCam for 3
    seconds. Wait for red status indicator.**

**When YOYOCam starts up with an installed SIM card the status
indicator will flash slowly in yellow. Without an installed SIM the
status indicator will be steady yellow.**

Install Yoyomotion Home app

Search for 'Yoyomotion Home' in App Store or Google Play.

Download the Yoyomotion Home app to your phone to set up and manage your YOYOCam 4G/WiFi Indoor.

Open the app and login to or register a Yoyomotion Home account by filling in a valid e-mail address and password.

Upon registration an e-mail will be sent to the registered e-mail address with instructions to confirm its validity.

Once confirmed you can login to your Yoyomotion Home app.

Add a new device to Yoyomotion Home

Tap on + in the upper right corner of the Start page of your Yoyomotion Home app.

Scan the QR code or type in the UID of your device.

The device's UID and QR code are located on the back of the device and on the label of the packaging.

Setup 4G and WiFi connections

When YOYOCam starts with a mounted SIM a connection to the mobile network is established. During this process you may hear "Waiting for connection" once from the device. If the process is quick you will not hear anything.

▶▶ Tap on the button **Connect device to 3G/4G** in the app

YOYOCam can later be configured to also connect to WiFi. Go to **Settings** and **Device connections.**

When YOYOCam starts without a working SIM card you will hear "Waiting for connection" from the device about every 20:e seconds

▶▶ Tap on the buHon **Connect device to WiFi** in the app

YOYOCam can later be configured to also connect to 3G/4G. Insert a working SIM card and go to **Settings** and **Device connecCons.**
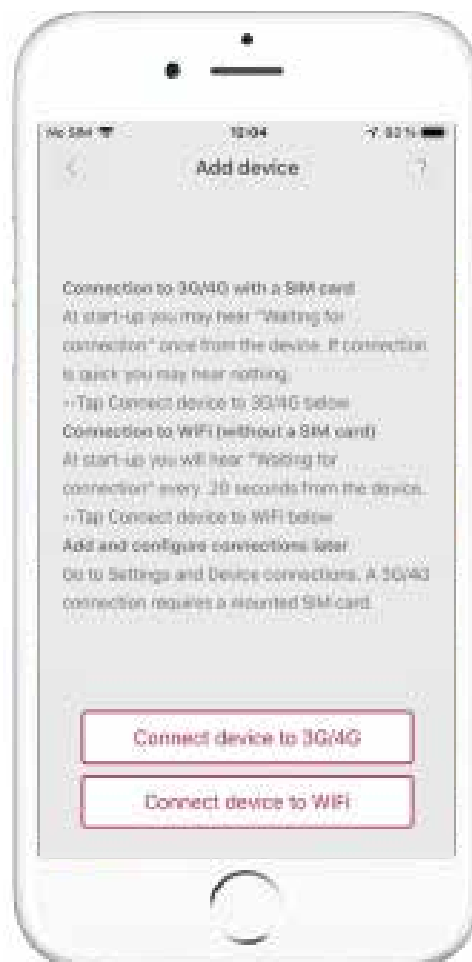
App symbols – Start page

Setting

 Device settings - got to menu

 Alarm - activate/deactivate

 Push notifications - activate/deactivate

 Share device with others - got to menu

Status

 Audio alarm - ON/OFF

 Motion alarm - ON/OFF

 MicroSD card - installed

 Private mode (camera and recording) - ON/OFF

 Mobile WiFi Hotspot - ON/OFF

App symbols – Live page

HD ◄	**Select image quality**
	Loudspeaker on/off
	Record video
	Microphone on/off
	Snapshot (still image)
	Full screen image

Technical specifications

Communication	**4G/3G and WiFi 2.4 GHz**
Image resolution	**HD720p (1 Mpx)**
Image angle	**120˚**
Night vision	**IR motion detection and built-in IR light, up to 5 meters**
Memory card	**MicroSD card up to 32 GB (not included)**
SIM card (size)	**Micro SIM 15x12 mm (not included)**
Cloud storage	**30 days free storage of alarm recordings**
Motion detection	**Built-in infrared sensor (PIR), up to 5 meters**
Audio detection	**Built-in microphone with alarm function**
Two-way audio	**Built-in microphone and speaker**
Mobile WiFi Hotspot	**4G/3G connection can be shared with other WiFi devices**
Backup battery	**450 mAh, low battery and power failure alarm**
Antennas	**Built-in 4G/3G and WiFi**
Climate	**Intended for indoor use**
Power consumption	**< 5 W**
Power supply	**5 V, 2 A**
Size	**54x30x94 mm (stand ø70 x 25 mm)**
Weight	**140 grams**

Important information

Read the terms and conditions for your SIM card and mobile operator service.

When inserting or removing the SIM card, do not touch the gold connectors and keep YOYOCam powered off.

Use only the original YOYOCam 4G/WiFi Indoor power adaptor. Treat your YOYOCam carefully. Store it safely and do not drop or throw it.

Do not expose your YOYOCam to dust, liquid, moisture or humidity. Do not use or store your YOYOCam at extreme high or low temperatures.

Do not use your YOYOCam in aircraft or any other places where use of radio transmitters is prohibited.

Do not attempt to take your YOYOCam apart. There are no user serviceable components inside.

Do not allow children to play with your YOYOCam. Small parts such as SIM cards could represent a choking hazard.

For optimal performance do not cover your YOYOCam, position it with good access to the wireless signal.

Battery performance depends on signal strength, temperature, usage pattern and other factors.
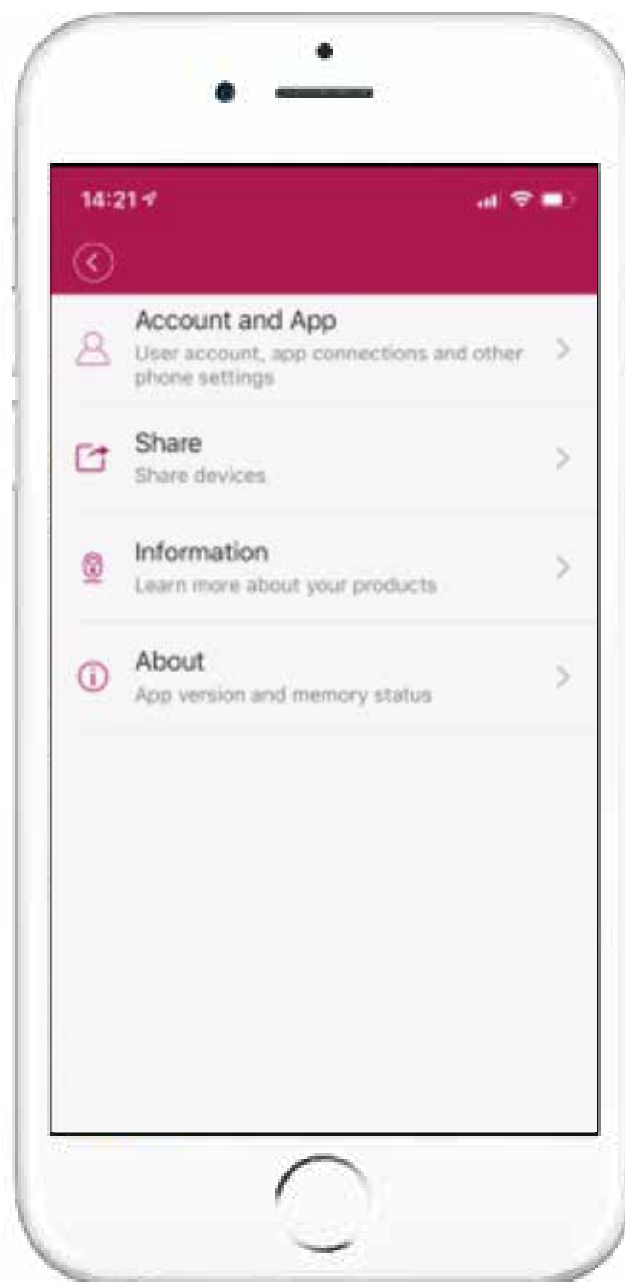
Do not dispose of your YOYOCam with normal household waste. Dispose of your YOYOCam at an appropriate collection point for electronic equipment.

More information

For more information and useful advice for your YOYOCam, see also the below section in the app:

Information
Learn more about your products

www.yoyomotion.com