

USER GUIDE

# 4G+ / WIFI TRAIL CAMERA

Compact and connected: 4G, WiFi and Bluetooth,  
controlled from the ZOOJI app.

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4K UHD

4G + WiFi

ZOOJI App

IP65

– v1.0

Keep this guide · 3-year warranty

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- 4G+ / WiFi Trail Camera
- Antenna
- Mounting strap
- USB cable
- Quick-start guide

4G SIM card (cellular mode) and micro SD card ( $\leq 256$  GB) not included, depending on the offer.

## 02 COMPONENTS

Identify each part of the camera before setup.



## 03 INSTALLATION

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- 1 Open the compartment and insert 4 AA batteries (or rechargeable lithium AA), observing polarity.
- 2 Insert the micro SD card ( $\leq 256$  GB, FAT32) and, for cellular mode, the 4G SIM card.
- 3 Switch to TEST to aim and configure via the TFT 2.0" screen.
- 4 Switch to ON: the camera starts after the red flash.

**⚠ WARNING** Always observe battery polarity (+/-). Incorrect insertion permanently damages the device.

**Power** Powered by 4 AA batteries or a rechargeable lithium AA pack; external DC 6 V / 1 A jack.

## 04 NETWORK & APP

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Three ways to stay connected: Bluetooth for pairing, WiFi nearby, 4G at a distance.

### ZOOJI APP

#### **BLUETOOTH & WIFI PAIRING**

Install the ZOOJI app, enable Bluetooth (5 m range) for initial pairing, then connect to the camera WiFi (30 m range) to view and download.

### SIM CARD

#### **4G CELLULAR MODE**

Insert a 4G SIM to receive detections remotely, out of WiFi range.

### QR CODE

#### **QUICK CONNECTION**

Scan the QR code shown in the camera WIFI menu to add it to the app.

## 05 SETTINGS MENU

Configure the camera via the built-in screen or the ZOOJI app.

SETTING	OPTIONS
Mode	Photo · Video · Photo+Video · Time-lapse
Photo resolution	50 / 36 / 24 ... 1 MP
Burst	1 · 3 · 6 · 9 photos
Video resolution	4K · 1080P · 720P · VGA
Video length	5 - 90 s (default 10 s)
Record audio	On · Off
Delay between detections	5 - 59 s · 1 - 60 min
PIR sensitivity	High · Medium · Low
Working time window	00:00:00 - 23:59:59
Endless capture	On · Off
Language	EN · FR · ES · IT · DE · ...
Date / Time	DD/MM/YY
Photo stamp	Date & time
Password	4 digits
WiFi	QR code
Format card	Yes · Cancel
Reset	Yes · No

## 06 NIGHT VISION

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Two invisible infrared LEDs light up to 30 m in the dark. The camera switches automatically to black and white at night, with no visible glow.

### PLACEMENT TIPS

- Mount the camera 0.8-1 m above the ground, angled slightly downward.
- Face it north to limit backlight and false solar triggers.
- Clear tall grass and moving branches from the detection zone.
- Avoid pointing due east or west (low sun).
- Check the framing in TEST mode before leaving.

## 07 SPECIFICATIONS

SPECIFICATION	VALUE
Photo resolution	up to 50 MP
Video resolution	4K · 1080P · 720P · VGA
Connectivity	4G · WiFi (30 m) · Bluetooth (5 m)
App	ZOOJI
Sensor	1× PIR · 90° angle
Trigger speed	0.2 s
Detection range	1 - 30 m
Night vision	2 IR LEDs · flash < 30 m
Screen	TFT 2.0"
Power	4× AA / lithium AA · DC 6 V / 1 A
Storage	micro SD ≤ 256 GB (FAT32)
Dimensions	89 × 109 × 60 mm
Waterproof	IP65
Certification	CE · FCC · RoHS

## 08 TROUBLESHOOTING

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### Q The app can't find the camera

Enable Bluetooth and stay within 5 m, then restart pairing in ZOOJI.

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### Q Unstable WiFi connection

Move within 30 m, free of obstacles; WiFi is designed for short range.

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### Q No photos remotely

Remote monitoring requires an active 4G SIM; WiFi only works nearby.

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### Q Missed triggers

Increase PIR sensitivity and lower the delay between detections.

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### Q Card not recognised

Format the micro SD card to FAT32 ( $\leq 256$  GB).

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## ? FAQ

### Q Which app?

ZOOJI, available on the App Store and Google Play.

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### Q What is the WiFi range?

About 30 m; Bluetooth is used for pairing at 5 m.

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### Q Can I use it without a SIM?

Yes over WiFi/Bluetooth nearby; a 4G SIM is required for remote monitoring.

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### Q Maximum photo resolution?

Up to 50 MP (interpolated).

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### Q What SD card size?

Up to 256 GB, formatted as FAT32.

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## 09

# WARRANTY

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SightForest warrants this product against manufacturing defects for **3 years** from the date of purchase.

The warranty does not cover: damage from improper installation or use, corrosion, impacts, immersion beyond the IP rating, a damaged port or card, opening by an unauthorised third party, removal or alteration of the serial number.

Keep your proof of purchase. For any claim, contact support with the device serial number.



## SAFETY & COMPLIANCE

- Complies with CE, FCC and RoHS directives.
- Do not open the housing: no user-serviceable parts inside.
- Use batteries of the same type and brand; never mix new and used batteries.
- Remove the batteries during prolonged storage.
- Comply with local surveillance and privacy regulations.

### Support

[support@sightforest.com](mailto:support@sightforest.com)

[sightforest.com/help](https://sightforest.com/help)

Mon-Fri · 9 am-6 pm (CET)