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› [usogood TC30 48MP 4K HD Trail Camera Instruction Manual](#)

**usogood TC30**

# **usogood TC30 48MP 4K HD Trail Camera Instruction Manual**

Model: TC30

## **1. INTRODUCTION**

The usogood TC30 Trail Camera is designed for capturing high-quality images and videos of wildlife and for outdoor surveillance. Featuring 48-megapixel photos and 4K HD video recording at 30 frames per second, this camera provides clear and detailed footage both day and night. Its robust, waterproof design ensures reliable performance in various outdoor environments.



Figure 1: usogood TC30 Trail Camera

## 2. PACKAGE CONTENTS

Before setup, please verify that all items are present in the package:

- 1x usogood TC30 Trail Camera
- 8x AA Batteries (1.5V)
- 1x 32GB SD Card
- 1x Mounting Strap
- 1x USB Cable
- 1x User Manual

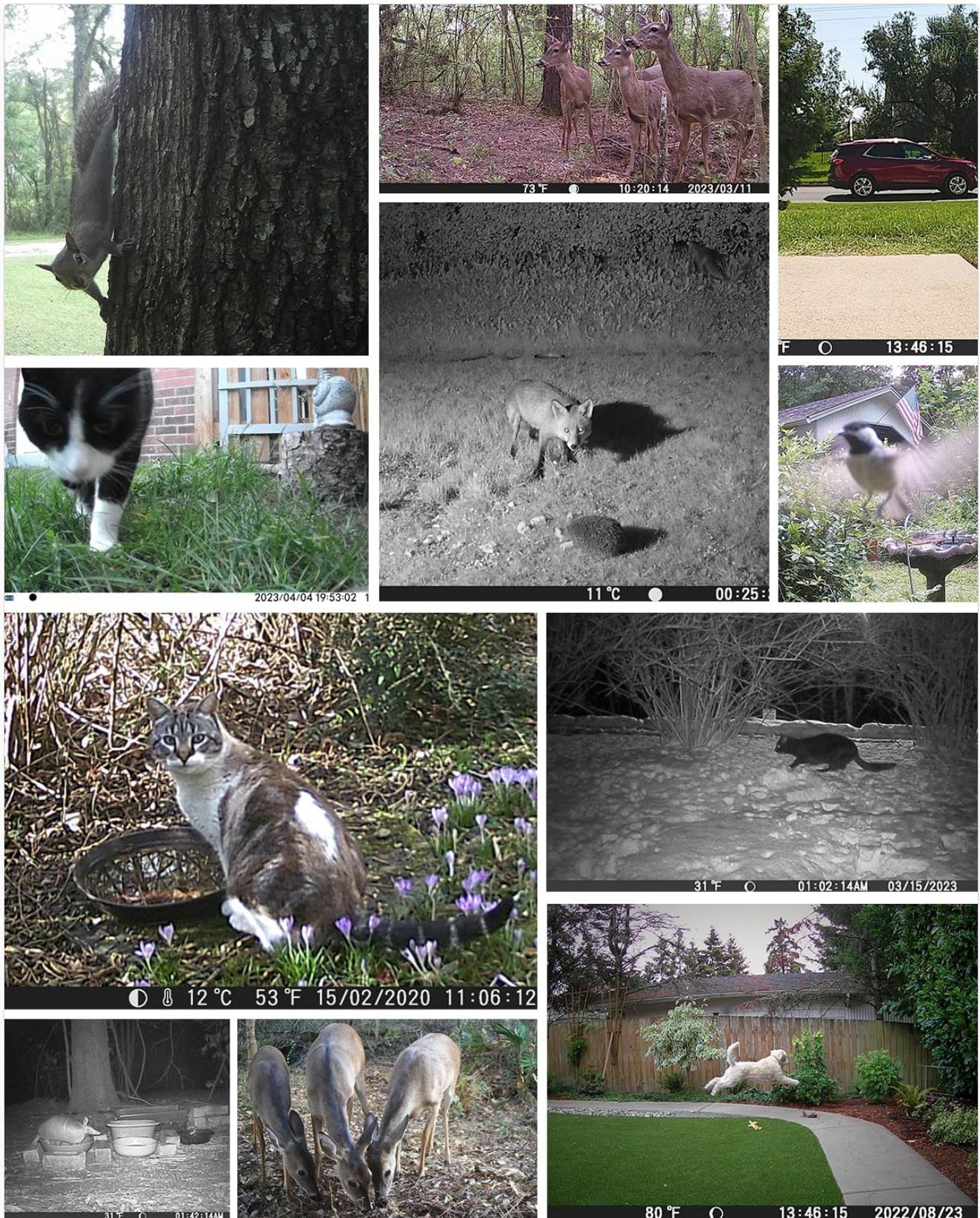


Figure 2: Package contents including camera, batteries, SD card, strap, and cable.

### 3. SETUP GUIDE

#### 3.1 Battery Installation

The camera requires 8 AA batteries for operation. Ensure correct polarity when inserting the batteries.

1. Open the camera casing.
2. Locate the battery compartment.
3. Insert 8 AA batteries, matching the positive (+) and negative (-) terminals as indicated.



Figure 3: Proper battery installation.

### 3.2 SD Card Insertion

A 32GB SD card is included for storing photos and videos.

1. With the camera open, locate the SD card slot.
2. Insert the SD card into the slot until it clicks into place. Ensure the card is inserted in the correct orientation.



Figure 4: SD card insertion.

### 3.3 Powering On and Mode Selection

The camera has an ON/TEST/OFF switch to select the operating mode.

1. Slide the switch to the 'TEST' position to access the menu and configure settings. The screen will activate.
2. After configuring settings, slide the switch to the 'ON' position for automatic operation. The screen will turn off, and the camera will enter surveillance mode.
3. Slide the switch to 'OFF' to power down the camera.



Figure 5: ON/TEST/OFF switch.

### 3.4 Mounting the Camera

The camera is designed for outdoor use and can be mounted using the provided strap.

1. Securely attach the camera to a tree or pole using the mounting strap.
2. Adjust the camera angle to cover the desired surveillance area.

# Vitesse de déclenchement rapide de 0,3 s

Pour ne pas rater tous les moments merveilleux



Figure 6: Camera mounted on a tree, demonstrating its IP66 waterproof rating.

## 4. OPERATING THE CAMERA

### 4.1 Night Vision Capabilities

The camera features 36 850nm infrared LEDs for clear night vision without startling animals. The 4K version uses red PIR indicator lights.

# Vidéo 4k 30fps fluide

Des vidéos claires et fluides pour une expérience visuelle exceptionnelle



Vidéo HD



Lecture fluide



Écran LCD



15.8°F

O

13:46:15

2023/08/23

Figure 7: Example of night vision capture.

## 4.2 Video and Image Quality

The TC30 captures 4K HD video at 30fps and 48-megapixel still images, ensuring high-quality recordings.

**Résolution d'image HD 48 MP**

Capturez des détails plus précis

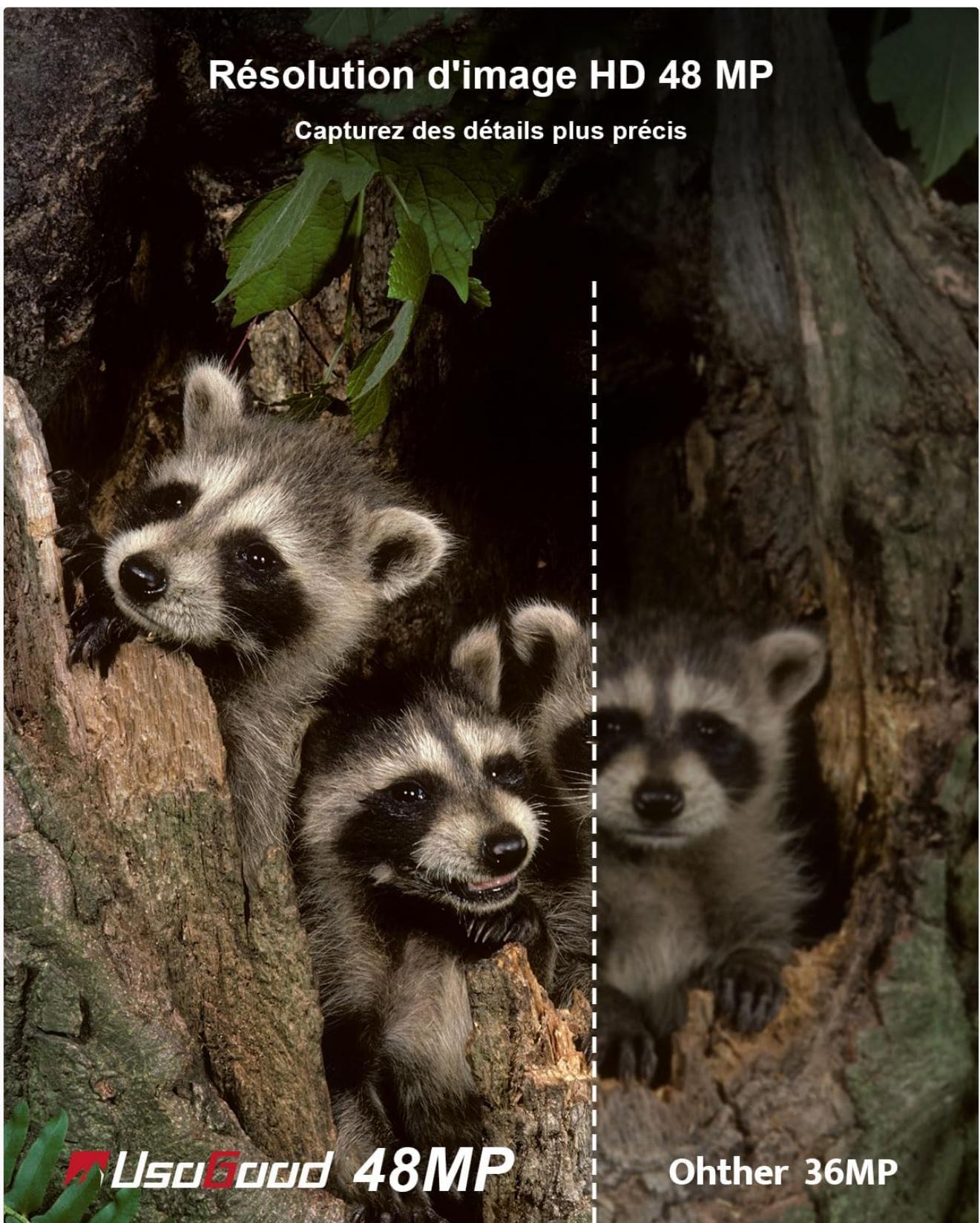
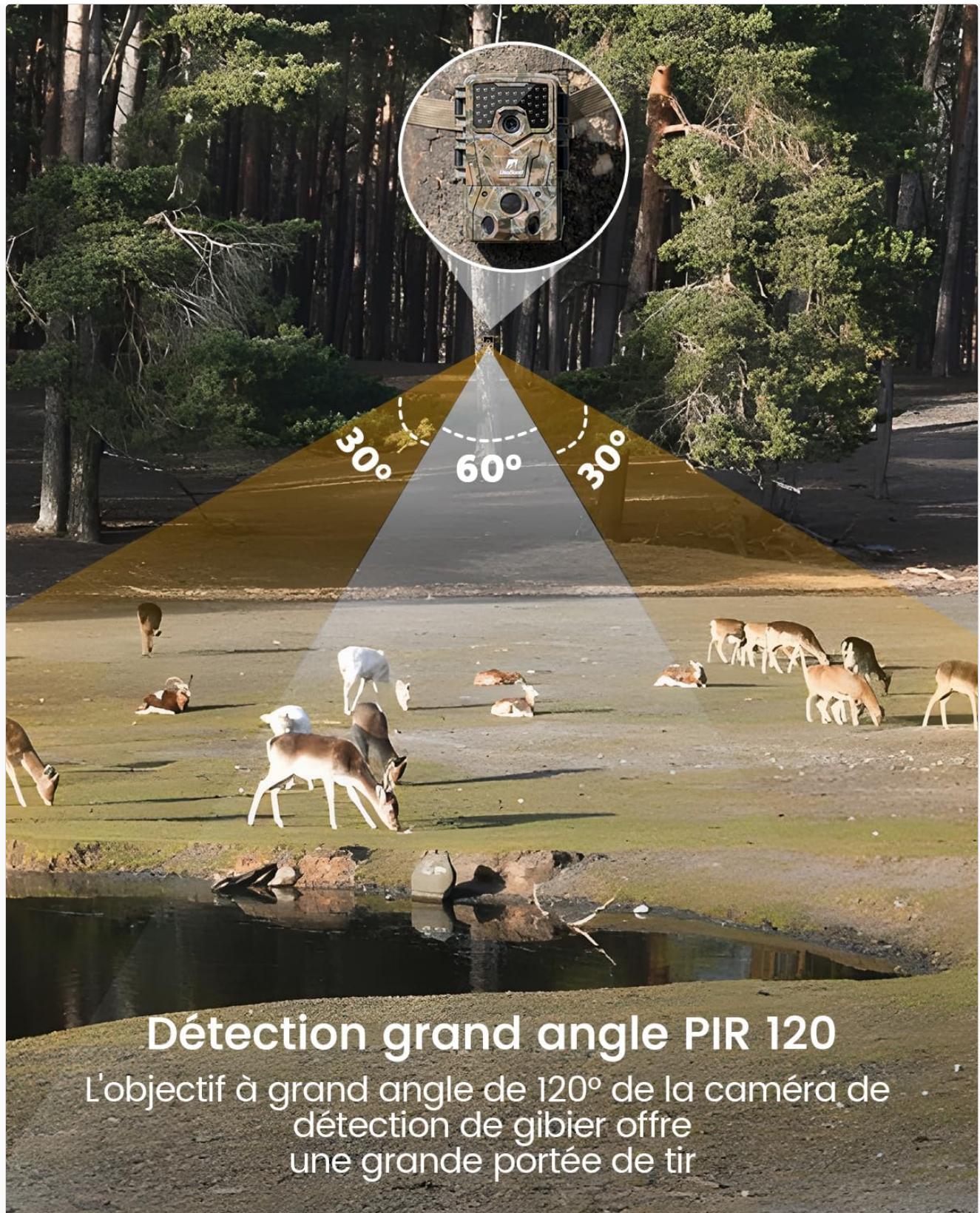


Figure 8: Example of 4K video quality.



## Détection grand angle PIR 120

L'objectif à grand angle de 120° de la caméra de détection de gibier offre une grande portée de tir

Figure 9: Comparison of 48MP image resolution.

### 4.3 Motion Detection and Trigger Speed

Equipped with a 120° wide-angle PIR sensor, the camera detects motion and triggers recording within 0.3 seconds.

# 36pes Non-Illuminated IR LEps Technologie d'éclairage adaptatif

L'image est aussi claire qu'elle l'est devant vos yeux.



VS



Figure 10: 120° wide-angle PIR detection.



Figure 11: Fast 0.3-second trigger speed.

#### 4.4 Time Lapse Function

The camera supports time-lapse recording, allowing observation of gradual changes over time.

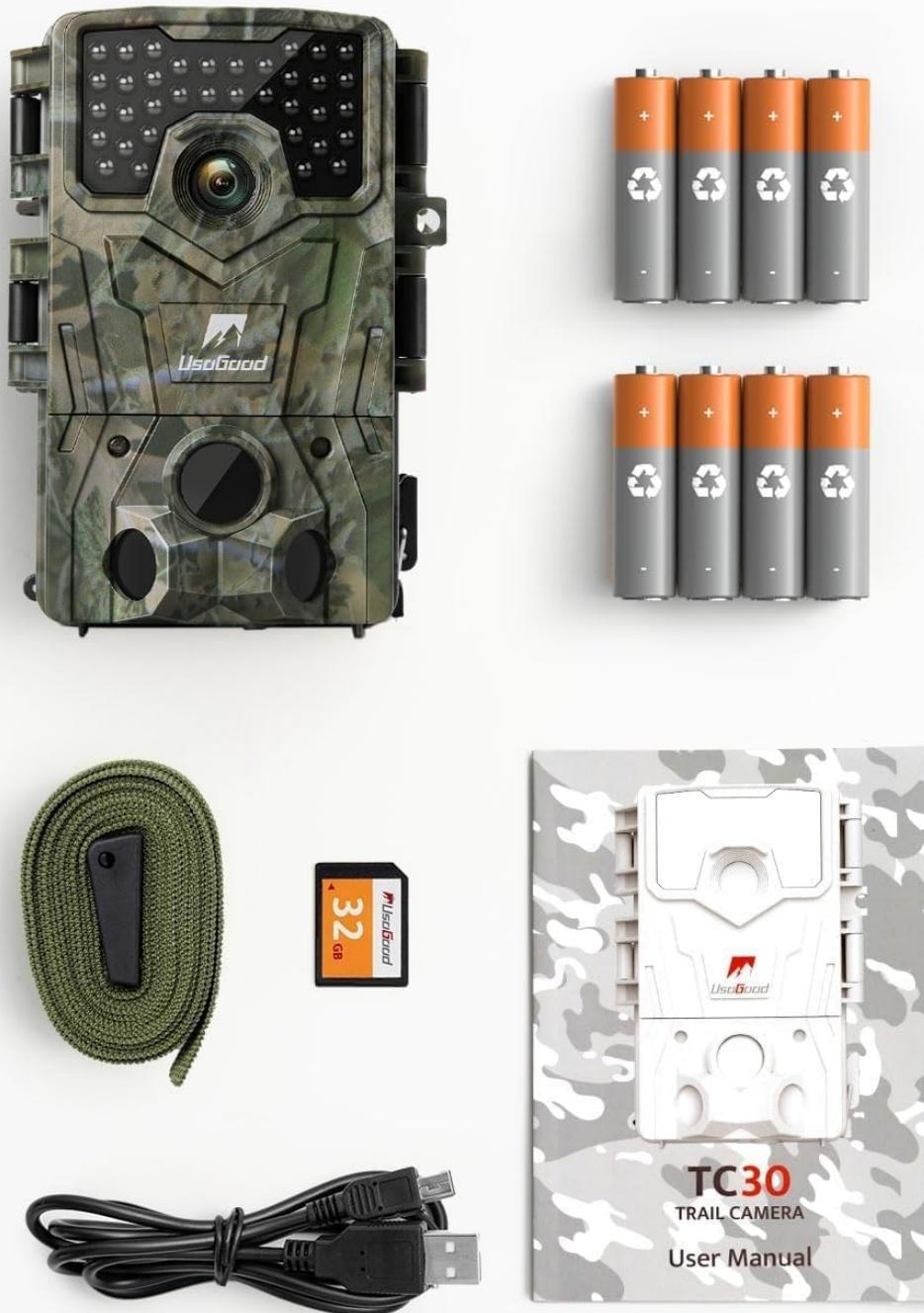


Figure 12: Time-lapse recording of plant growth.

## 5. MEDIA MANAGEMENT

### 5.1 Viewing and Deleting Files

To view or delete recorded videos and pictures:

1. Slide the camera switch to the 'TEST' position.
2. Press the 'MODE' button twice to enter the viewing interface.
3. Use the 'UP' and 'DOWN' buttons to navigate through videos and pictures.

4. Press the 'OK' button to play a selected video or view a picture.
5. To delete, press 'MENU', select 'Delete', then choose 'Delete Current' or 'Delete All', and confirm.

## 6. APPLICATIONS

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The usogood TC30 Trail Camera is suitable for various outdoor applications:

- **Wildlife Observation:** Capture images and videos of animals in their natural habitat.
- **Hunting:** Monitor game trails and animal activity.
- **Property Surveillance:** Enhance security for homes, farms, or backyards.
- **Garden Monitoring:** Observe garden visitors or plant growth.



## Time Lapse

Permet d'observer l'évolution des choses



Figure 13: Diverse applications of the TC30 camera.



Figure 14: Sample images captured by the camera.

## 7. TROUBLESHOOTING

If you encounter issues with your usogood TC30 Trail Camera, consider the following:

- **Camera not powering on:** Check battery installation and ensure batteries are fully charged.
- **No recordings:** Verify the SD card is correctly inserted and has sufficient space. Check motion detection settings.
- **Poor night vision:** Ensure the camera is positioned correctly and there are no obstructions blocking the IR LEDs.
- **Short battery life:** Reduce the frequency of recordings or video length in settings. Consider using high-quality alkaline batteries.

For further assistance, please contact usogood customer support.

## 8. SPECIFICATIONS

Feature	Specification
Model Name	TC30
Image Resolution	48 Megapixels
Video Resolution	4K (30 fps)
Night Vision	36 x 850nm Infrared LEDs
PIR Detection Angle	120 Degrees
Trigger Speed	0.3 seconds
Waterproof Rating	IP66
Power Source	8 AA Batteries (included)
Storage	32GB SD Card (included)
Connectivity Technology	No WiFi

Feature	Specification
Material	Plastic
Dimensions (L x W x H)	13.3 x 9 x 5.2 cm
Weight	720 grams

## 9. WARRANTY AND SUPPORT

The usogood TC30 Trail Camera comes with a 2-year manufacturer's warranty.

For product support, warranty claims, or any questions, please refer to the contact information provided in your package or visit the official usogood website.

You can also scan the QR codes below for official usogood resources:



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