WOLFANG WT04

WOLFANG WT04 4G LTE Cellular Wildlife Camera User Manual

Model: WT04
Brand: WOLFANG

1. INTRODUCTION

This manual provides comprehensive instructions for the WOLFANG WT04 4G LTE Cellular Wildlife Camera. Designed for outdoor use, this camera offers advanced features such as 2.5K live video streaming, 4G cellular connectivity, solar power, and enhanced night vision. Please read this manual thoroughly before operating the device to ensure proper setup and optimal performance.

Overview of the WOLFANG WT04 Cellular Wildlife Camera, showcasing its solar panel and remote viewing capabilities via a smartphone app.

2. What's in the Box

Verify that all components are present in your package:

- 1 x WOLFANG WT04 Wildlife Camera
- 1 x Solar Panel (integrated or separate, depending on model variant)
- 1 x 32GB Memory Card (pre-installed or included)
- 1 x SIM Card (with 300MB test data for first month)
- Mounting Accessories (e.g., tree strap, screw mount)
- User Manual

Package List

The complete package contents for the WOLFANG WT04 Wildlife Camera.

3. Setup Instructions

Follow these steps to set up your WOLFANG WT04 camera for optimal performance.

3.1. Initial Charging and SIM/SD Card Installation

1. **Charge the Battery:** Fully charge the integrated 7800mAh battery before first use. Connect the camera to a power source using the provided cable.

   Your browser does not support the video tag.

   Video demonstrating the initial setup and charging process of the camera, including battery and SIM/SD card installation.

2. **Insert SIM Card:** Open the camera's battery compartment. Locate the SIM card slot and insert the provided 4G SIM card. Ensure it is correctly oriented.

3. **Insert Memory Card:** Insert the 32GB memory card into the designated slot. This card is essential for storing captured photos and videos.

3.2. Mounting the Camera

The WOLFANG WT04 can be mounted using either the included tree strap or the screw mount. The solar panel can be installed separately for optimal sun exposure.

1. **Choose Location:** Select a suitable outdoor location with good 4G signal coverage and sufficient sunlight for the solar panel.

2. **Attach Mount:**

   - **Tree Strap:** Thread the strap through the camera's mounting points and secure it around a tree or pole.
   - **Screw Mount:** Use the provided screws to attach the mount to a stable surface, then secure the camera to the mount.

   Your browser does not support the video tag.

   Video illustrating various mounting options for the WOLFANG WT04 camera, including tree strap and screw mount installation.

3. **Connect Solar Panel:** If using the separate solar panel, connect its cable to the camera. Position the solar panel to receive maximum direct sunlight throughout the day.
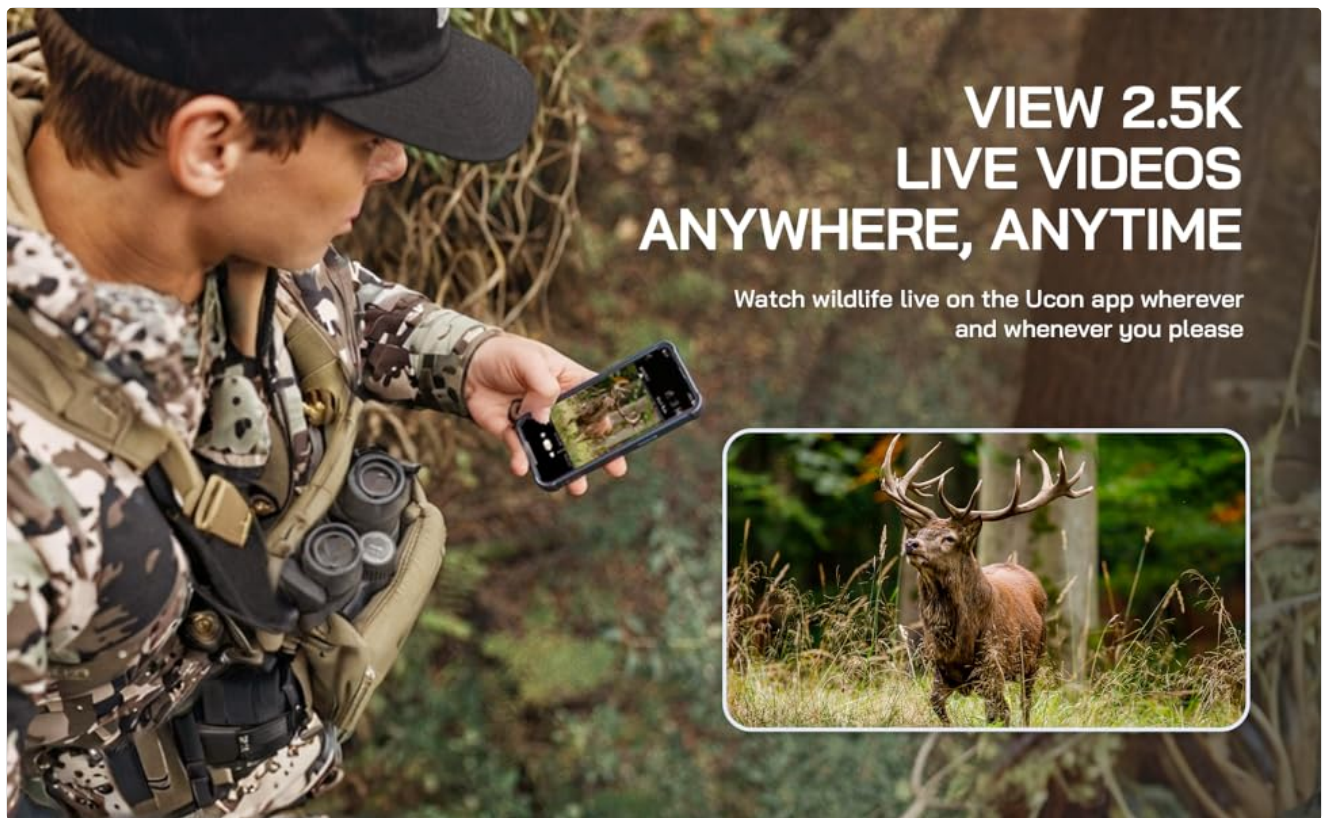

The WOLFANG WT04 camera with its solar panel, highlighting the enhanced power technology for continuous operation.

3.3. App Connection

Download the "Ucon" app from your smartphone's app store.

1. **Register/Login:** Create an account or log in to the Ucon app.

2. **Add Device:** Follow the in-app instructions to add your WT04 camera. This typically involves scanning a QR code on the camera or manually entering its ID.

3. **Connect:** Ensure your phone is within 1-2 meters of the camera during the initial connection process for a stable link.

Viewing 2.5K live video from the WOLFANG WT04 camera via the Ucon app on a smartphone.

4. Operating Instructions

The WOLFANG WT04 is designed for ease of use with powerful monitoring capabilities.
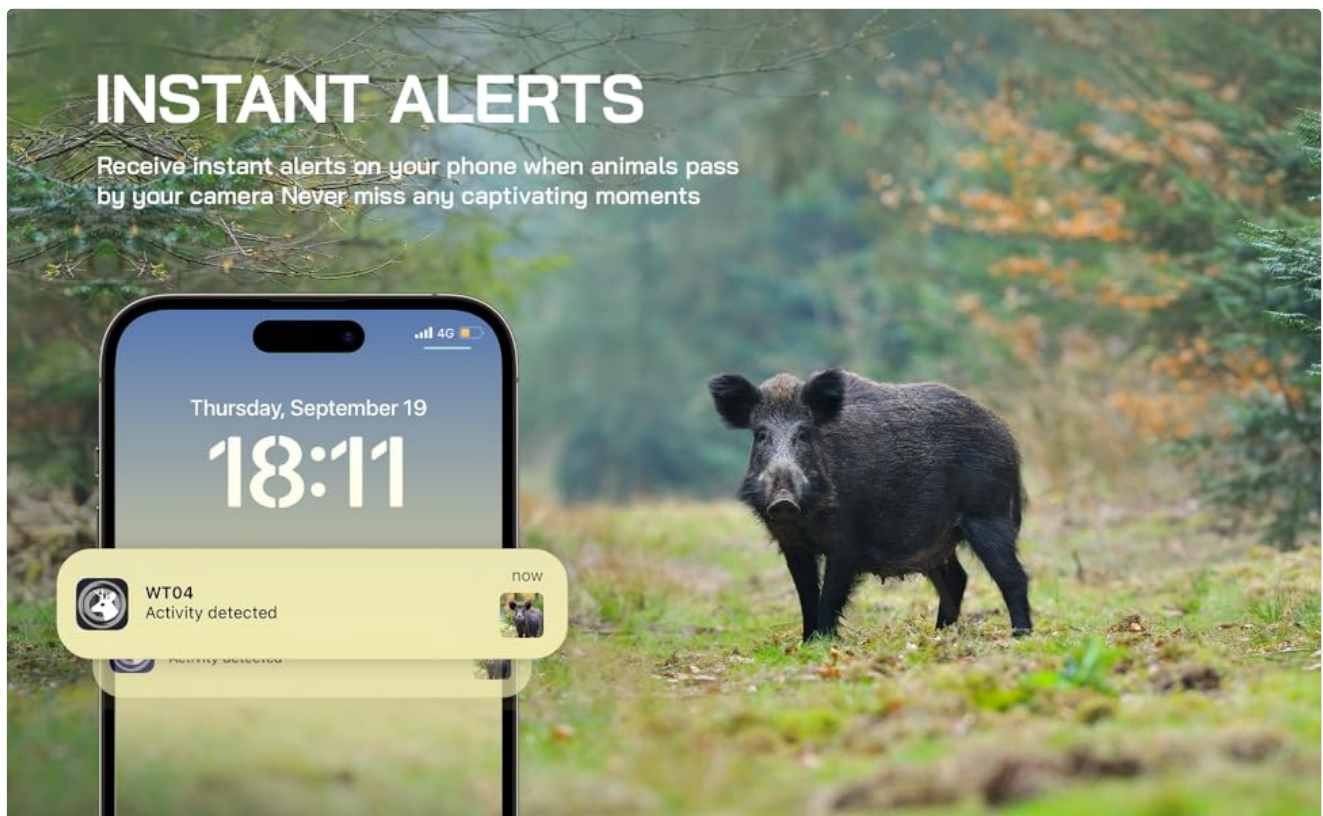
4.1. Live Video and Remote Access

- Access 2.5K HD video footage in real-time through the Ucon app.
- Remotely set up and manage camera settings from your phone anytime, anywhere, provided there is 4G signal.
- The camera operates on 4G cellular networks, eliminating the need for Wi-Fi. It supports Telekom, Vodafone, and O2-Telefónica networks.

Remote viewing and playback of captured media through the Ucon app.

4.2. Motion Detection and Alerts

- The adjustable PIR sensor ensures accurate detection and a lightning-fast trigger speed of 0.2 seconds.
- Receive timely notifications via the Ucon app when activity is detected.

Instant alerts received on a smartphone when motion is detected by the camera.

4.3. Night Vision

- Equipped with 4 powerful 850nm low-glow LEDs for superb night vision up to 25 meters.
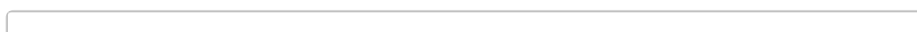
- Captures clear black and white images and videos in low-light conditions.

SUPERB NIGHT VISION
less image niose, less vigneting

Other | Our
40pcs normal IR LEDS | 4pcs high powered infrared 850nm IR LEDs

Demonstration of the superior night vision capabilities of the WOLFANG WT04 camera.

4.4. Data Storage and Sharing

- Pictures and videos are stored on the memory card (up to 256GB supported, 32GB included).
- Cloud storage is available (30-day free trial for new users).
- Easily download or play back content on your mobile phone.
- Share incredible wildlife moments with family or friends via the app.

Multi-user sharing feature allowing multiple mobile devices to view simultaneously.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your WOLFANG WT04 camera.

- **Cleaning:** Gently wipe the lens and solar panel with a soft, damp cloth to remove dirt, dust, or water spots. Avoid abrasive materials.
- **Battery Care:** While the solar panel provides continuous power, ensure the battery is fully charged periodically, especially before long periods of low sunlight.
- **Firmware Updates:** Check the Ucon app regularly for any available firmware updates to ensure your camera has the latest features and bug fixes.
- **Storage:** If storing the camera for an extended period, fully charge the battery, remove the SIM and SD cards, and store it in a cool, dry place.

6. TROUBLESHOOTING

If you encounter issues with your WOLFANG WT04 camera, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No 4G Signal / Connectivity Issues	Weak cellular signal; SIM card not properly inserted or activated; data plan expired.	Relocate camera to an area with better 4G coverage. Ensure SIM card is correctly inserted and activated. Check your data plan status.
Camera Not Recording	Memory card full or corrupted; low battery; incorrect settings.	Check memory card capacity and format if necessary. Ensure battery is charged. Verify recording settings in the Ucon app.
Poor Night Vision Quality	Lens or IR LEDs obstructed; insufficient IR illumination range.	Clean the lens and IR LEDs. Ensure no obstacles are directly in front of the camera.
App Connection Failure	Bluetooth/Wi-Fi (for initial setup) off; camera too far from phone; app outdated.	Ensure Bluetooth/Wi-Fi is enabled on your phone. Keep phone within 1-2 meters of camera. Update the Ucon app.

7. SPECIFICATIONS

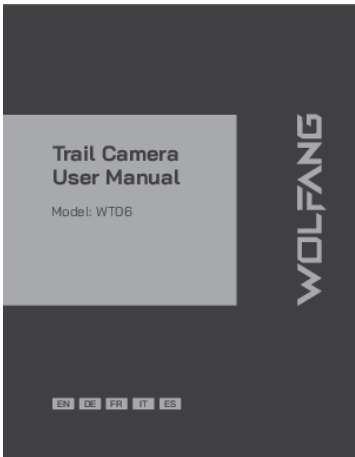| Feature	Detail
Model Name	WT04
Connectivity Technology	4G Cellular
Video Capture Resolution	2.5K
Battery Capacity	7800mAh (Rechargeable)
Solar Panel	Integrated / External 3W portable solar panel
Trigger Speed	0.2 seconds
Night Vision	4 x 850nm Low-Glow LEDs, up to 25 meters range
Viewing Angle	120°
Water Resistance Level	IP66 Waterproof
Storage	Supports up to 256GB memory card (32GB included)
App Control	Ucon App (Smartphone compatible)
Dimensions (L x W x H)	14.5 x 10.5 x 6.8 cm

8. WARRANTY AND SUPPORT

WOLFANG provides comprehensive support for your WT04 Cellular Wildlife Camera.

- **Warranty:** WOLFANG wildlife camera team provides a 2-year warranty.
- **Returns & Exchange:** Enjoy a 1-month free return and exchange policy.
- **Customer Service:** For any questions or additional support, please contact our online customer service or email us at support.vc@wolfang.co. We aim to resolve issues promptly to your satisfaction.
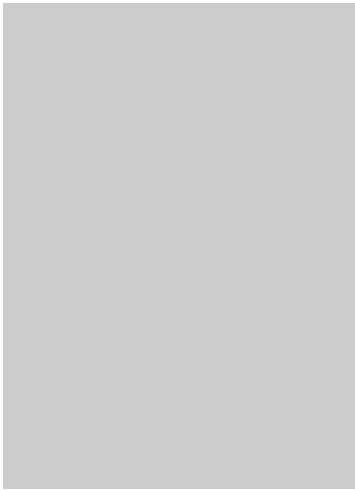
Documents - WOLFANG – WT04

[Wolfang WT06 Trail Camera User Manual: Setup, Features, and Support](#)
Get started with your Wolfang WT06 Trail Camera. This user manual provides detailed instructions on setup, charging, SIM/SD card installation, app connection, device overview, and warranty information.
lang:en score:35 filesize: 4.06 M page_count: 54 document date: 2025-07-17

[WOLFANG WT04 Trail Camera User Manual](#)
Comprehensive user manual for the WOLFANG WT04 trail camera, covering installation, setup, features, and operation. Includes detailed product information and guidance for using the Ucon App.
lang:en score:13 filesize: 12.63 M page_count: 73 document date: 2024-10-24

WOLFANG WT04　V1 1 20240911　Wildlife Camera 2 5K 4G LTE Live Solar Transmission with Mobile Phone App Real Time Alarm Super Infrared Night Vision 7800 mAh Battery 32 GB SD Amazon de Sports Outdoors D1F FObX2EL m media amazon images I |||

EN 1 EN 2 EN 3 EN 4 EN 5 EN 7 EN 8 EN 9 DE 11 DE 12 DE 13 DE 14 DE 15 DE 16 DE 17 DE 18 DE 19 FR 21 FR 22 FR 23 FR 24 FR 25 FR 26 FR 27 FR 28 FR 29 IT 31 IT 32 IT 33 IT 34 IT 35 IT 36 IT 37 IT 38 IT 39 ES 41 ES 42 ES 43...

lang:en score:9 filesize: 9.72 M page_count: 61 document date: 2024-09-18