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› WOLFANG WT01 4K 48MP Trail Camera User Manual

WOLFANG WT01

WOLFANG WT01 4K 48MP Trail Camera User Manual

Model: WT01

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your WOLFANG WT01 4K 48MP Trail Camera. Please read this manual thoroughly before using the camera to ensure optimal performance and longevity.

KEY FEATURES

- **Ultra High Resolution:** Captures 4K HD video and 48MP still images.
- **Invisible Night Vision:** Equipped with 36/38 940nm anti-glare infrared LEDs for clear black and white night recordings without visible light.
- **Optimal Waterproofing:** IP66 rated design with a protective flap for the control screen and a sealed battery compartment, ensuring resistance to rain and harsh weather.
- **Fast Trigger Speed:** Ultra-fast 0.3-second trigger speed with a 3-image burst mode and adjustable motion sensor.
- **User-Friendly Interface:** Intuitive menu buttons and a USB-C interface for easy file transfer.
- **Versatile Functions:** Supports temperature detection, time-lapse recording, loop recording, drop protection, and password protection.

PACKAGE CONTENTS

Verify that all items are present in the package:

- WOLFANG WT01 Trail Camera
- Mounting Strap
- USB-C Cable
- User Manual

Easy To Mount & Use

Screen&lens on Same Side



Type-C Interface



Compatible Mount
(Not Included)

Image: Contents of the WOLFANG WT01 Trail Camera package.

SETUP GUIDE

1. Power Supply Installation

The camera requires 8 AA batteries for operation. Rechargeable 1.2V NI-MH batteries are recommended for extended use. Alternatively, the camera can be powered by an external 6V 1.5A power adapter (not included) via the DC IN port.

1. Open the camera casing by unlatching the side clips.
2. Locate the battery compartment at the bottom of the camera.
3. Insert 8 AA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment securely to maintain waterproofing.

2. SD Card Installation

A Micro SD card (up to 32GB, not included) is required to store photos and videos.

1. With the camera powered off, locate the SD card slot inside the camera.
2. Insert the Micro SD card with the gold contacts facing the back of the camera until it clicks into place.
3. To remove, press the card gently until it springs out.

3. Mounting the Camera

The camera can be mounted using the provided strap or a compatible tripod mount (not included).

- **Strap Mounting:** Thread the strap through the slots on the back of the camera and secure it around a tree or post.
- **Tripod Mounting:** Use the 1/4-inch threaded insert at the bottom of the camera to attach it to a tripod or other mounting accessory.



Image: WOLFANG WT01 Trail Camera securely mounted on a tree.

IP66 Durable & Weathertight

Built for the Outdoors

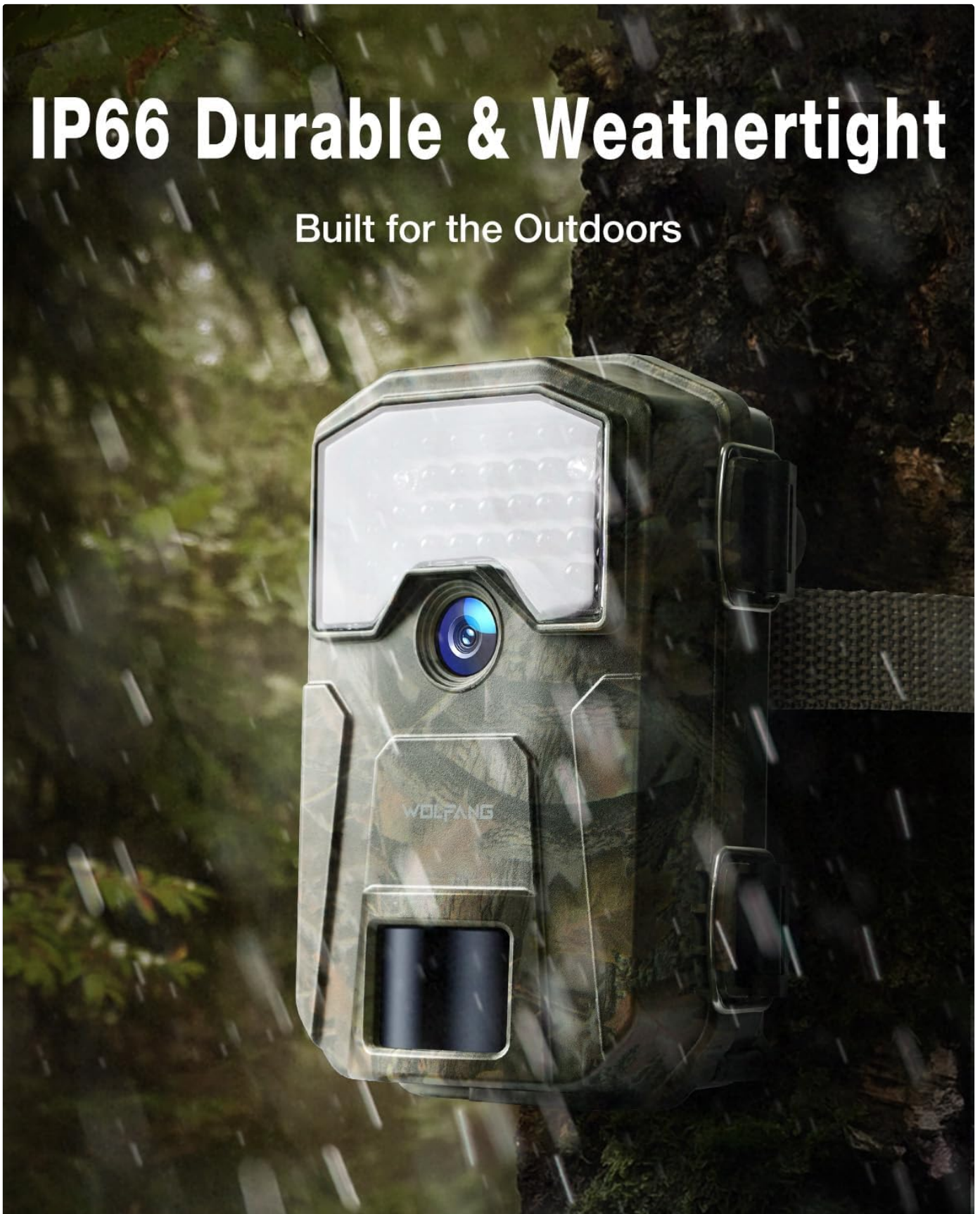


Image: USB-C port and tripod mount on the WOLFANG WT01 Trail Camera.

4. Initial Power-On and Basic Settings

1. After installing batteries and SD card, switch the camera to the "SETUP" position.
2. The internal LCD screen will activate. Use the menu buttons to navigate and adjust settings such as date, time, language, and recording mode.
3. Format the SD card through the camera's menu for optimal performance.

OPERATING INSTRUCTIONS

1. Recording Modes

The WT01 offers several recording modes:

- **Photo Mode:** Captures still images (up to 48MP).
- **Video Mode:** Records video clips (up to 4K HD).
- **Photo + Video Mode:** Captures a still image followed by a video clip.
- **Time-Lapse Mode:** Captures images at set intervals to create a time-lapse sequence.

Select your desired mode from the camera's menu.

2. Motion Detection (PIR)

The camera uses a Passive Infrared (PIR) sensor to detect motion and trigger recordings.

- **Trigger Speed:** The camera boasts an ultra-fast 0.3-second trigger speed to capture fast-moving subjects.
- **Sensitivity:** Adjust the PIR sensor sensitivity (Low, Medium, High) in the settings menu to suit your environment and reduce false triggers.
- **Burst Mode:** In Photo Mode, you can set the camera to take 1, 2, or 3 continuous shots per trigger.

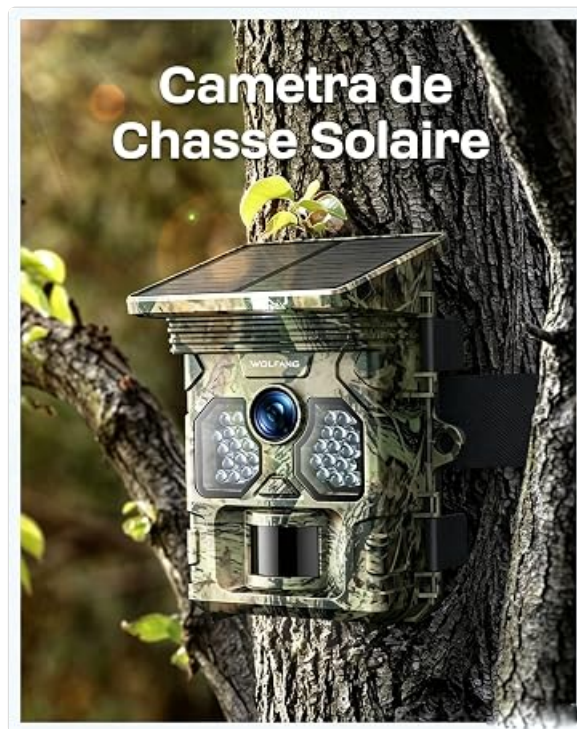


Image: Demonstration of the camera's fast trigger speed capturing a deer.

3. Night Vision

The WT01 features 36/38 940nm infrared LEDs for discreet night recording.

- The 940nm LEDs emit no visible glow, making the camera undetectable to animals and humans in the dark.
- Night recordings are captured in clear black and white.

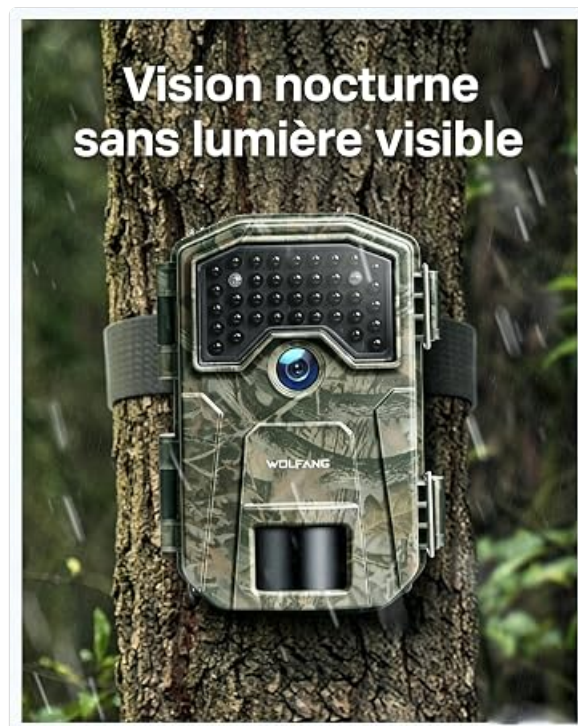


Image: The camera's 940nm no-glow infrared LEDs for night vision.



Image: Comparison of day (color) and night (black and white) image quality.

4. Reviewing and Transferring Files

- **On-Camera Playback:** Switch the camera to "SETUP" mode and use the navigation buttons to review captured photos and videos on the internal LCD screen.
- **USB-C Transfer:** Connect the camera to a computer using the provided USB-C cable. The camera will appear as a removable disk, allowing you to copy files directly.
- **SD Card Reader:** Remove the SD card from the camera and insert it into a computer's SD card reader to access files.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and casing. Avoid abrasive cleaners or solvents.

- **Battery Management:** Replace batteries when the low battery indicator appears. For long-term storage, remove all batteries.
- **SD Card Care:** Regularly format the SD card to prevent data corruption and ensure optimal recording performance. Back up important files before formatting.
- **Waterproofing:** Ensure all latches are securely closed and the battery compartment is sealed to maintain the IP66 waterproof rating.

TROUBLESHOOTING

Problem	Possible Solution
Camera does not power on.	Check battery polarity. Ensure batteries are fully charged or replaced. Verify external power adapter (if used) is correctly connected and functional.
Poor image/video quality.	Clean the camera lens. Ensure sufficient lighting for day recordings. For night recordings, ensure objects are within the effective IR range. Check camera settings for resolution and quality.
Motion sensor not triggering.	Adjust PIR sensitivity to a higher setting. Ensure there are no obstructions in front of the PIR sensor. Test the camera in different locations.
SD card error.	Ensure the SD card is correctly inserted. Format the SD card using the camera's menu. Try a different SD card (up to 32GB, Class 10 or higher recommended).
Short battery life.	Use high-quality alkaline or rechargeable 1.2V NI-MH batteries. Reduce the number of photos per trigger or video length. Consider using an external 6V 1.5A power source for permanent installations.

SPECIFICATIONS

Feature	Detail
Brand	WOLFANG
Model Name	WT01
Indoor/Outdoor Use	Outdoor
Connectivity Protocol	USB-C
Mounting Type	Tree Mount
Video Recording Resolution	4K
Number of Items	1
Included Components	4K Wildlife Camera
Item Dimensions (LxWxH)	14.5 x 10.5 x 6.8 cm
Batteries Required	8x AA (not included)
Screen Capture Resolution	4K
Video Capture Format	MP4
UPC	850067892557

Feature	Detail
GTIN	850067892557

WARRANTY AND SUPPORT

WOLFANG offers a **2-year warranty** for this product. For any questions, technical assistance, or warranty claims, please contact WOLFANG customer service:

- **Email:** support.vc@wolfang.co
- WOLFANG is committed to resolving your issues promptly and to your satisfaction.