CEYOMUR CY63

CEYOMUR CY63 4K HD Trail Camera User Manual

Model: CY63

Introduction

The CEYOMUR CY63 Trail Camera is designed for capturing high-quality photos and videos of wildlife in various outdoor environments. It features 4K video recording, 36MP still image capture, 850nm infrared night vision, and an IP66 waterproof rating, ensuring reliable performance in diverse conditions. This manual provides detailed instructions for setting up, operating, and maintaining your camera.



CEYOMUR CY63 Trail Camera mounted on a tree, highlighting its camouflage design and key features.

Package Contents

Please check the package contents to ensure all items are present:

- 1 x CEYOMUR CY63 Trail Camera
- 1 x Mounting Strap
- 1 x USB Cable
- 1 x User Manual
- 1 x Screw Accessory Kit



Contents of the CEYOMUR CY63 Trail Camera package.

Product Overview

Familiarize yourself with the camera's components:

1. USB Port
2. DC In Port (6V 2A, 3.5 x 1.35 mm)
3. Tripod Socket
4. Lens
5. IR LEDs
6. LCD Screen
7. PIR Sensor
8. Memory Card Slot



Labeled components of the CEYOMUR CY63 Trail Camera.

Setup

1. Battery Installation

The camera requires 8 AA batteries (not included). Open the battery compartment cover and insert the batteries

according to the polarity indicators (+/-). Ensure the cover is securely closed to maintain waterproofing.

2. SD Card Installation & Formatting

Insert a Class 10 or higher SD card (up to 32GB, not included) into the memory card slot with the metal contacts facing down. Before first use, it is crucial to format the SD card to FAT32 using the camera's menu or a computer to ensure proper functionality.

3. Mounting the Camera

Use the provided mounting strap to securely attach the camera to a tree or pole. Thread the strap through the camera's mounting slots and tighten it. Alternatively, use the tripod socket for tripod mounting (tripod not included) or the screw accessory kit for wall mounting. Adjust the camera angle to cover the desired area.

Operating Instructions

1. Powering On/Off

To power on the camera, slide the power switch to the 'ON' position. To power off, slide it to 'OFF'.

2. Menu Navigation

Open the camera to access the 2.0-inch LCD screen and control buttons. Use the 'MENU' button to enter the settings menu. Navigate through options using the 'UP'/'DOWN' buttons and confirm selections with 'OK'. Luminous buttons allow for easy operation in low light conditions.

3. Mode Selection

The camera supports three main modes: Photo, Video, and Photo+Video. Select your desired mode from the menu based on your monitoring needs.

4. Adjusting Settings

Customize settings such as:

- **Video Resolution:** Choose from 4K, 2K, 1080P, etc.
- **Photo Resolution:** Select up to 36MP.
- **PIR Sensitivity:** Adjust for different environments to prevent false triggers.
- **Trigger Interval:** Set the delay between detections.
- **Time Lapse:** Configure for continuous monitoring over extended periods.
- **Password Protection:** Enable to secure your data and prevent unauthorized access.

5. Viewing Recordings

You can view captured photos and videos directly on the 2.0-inch LCD screen. For a more detailed view, remove the SD card and insert it into a computer or compatible device.

Key Features

4K Video & 36MP Photos

The CY63 captures clear 4K videos and high-resolution 36MP photos, providing vivid details for wildlife observation.



A squirrel captured by the CEYOMUR CY63 Trail Camera, demonstrating 4K video capability.

Night Vision

Equipped with 40 low-glow 850nm IR LEDs, the camera provides clear black and white night images with uniform fill light, minimizing image noise.



An owl captured at night by the CEYOMUR CY63 Trail Camera, illustrating clear night vision.

Fast Trigger Speed

The sensitive PIR sensor ensures a rapid trigger speed of 0.1 seconds, capturing every detected movement quickly and accurately.



An eagle in flight, symbolizing the fast 0.1-second trigger speed.

2.0-inch LCD Screen

The integrated 2.0-inch color LCD screen allows for convenient on-site viewing of images and videos, as well as easy menu navigation.



A deer captured by the CEYOMUR CY63 Trail Camera, with an inset showing the 2.0-inch color LCD screen.

IP66 Waterproof Design

The robust IP66 waterproof casing, along with rubber seals, ensures the camera functions reliably in harsh weather conditions, including rain and cold.



The CEYOMUR CY63 Trail Camera mounted on a tree in rainy conditions, highlighting its IP66 waterproof design.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and body. For stubborn dirt, a slightly damp cloth can be used. Avoid abrasive cleaners or solvents.

- **Battery Care:** Replace batteries when the low battery indicator appears. Remove batteries if the camera will not be used for an extended period to prevent leakage.
- **SD Card Management:** Regularly back up important data from your SD card and format it periodically to maintain optimal performance.
- **IR Light Cover:** The unique IR light cover design allows you to wipe the lens to eliminate condensation by opening the camera body.

Troubleshooting

Problem	Possible Cause	Solution
Camera does not power on	Low or dead batteries; incorrect battery installation	Replace batteries with new ones; ensure correct polarity.
Poor image/video quality at night	IR LEDs obstructed; camera too far from subject	Ensure IR LEDs are clear; reposition camera closer to the target area.
Camera not recording	SD card full or corrupted; incorrect settings; PIR sensor blocked	Format or replace SD card; check recording mode and PIR sensitivity settings; clear any obstructions from the PIR sensor.
False triggers	High PIR sensitivity; moving branches or heat sources	Reduce PIR sensitivity; clear the area in front of the camera of moving objects.
Condensation on lens	Humidity changes	Open the camera body and gently wipe the lens to remove condensation.

Specifications

Model Name	CY63
Video Recording Resolution	4K (3840x2160)
Photo Resolution	Up to 36MP
Night Vision	38pcs 850nm IR LEDs
Trigger Speed	0.1 seconds
LCD Screen	2.0-inch Color LCD
Waterproof Rating	IP66
Power Source	8x AA Batteries (not included) or 6V 2A DC (3.5 x 1.35 mm)
Storage	SD Card (up to 32GB, Class 10 or higher, FAT32 format)
Connectivity	USB Cable
Dimensions (L x W x H)	14.5 x 10.5 x 6.8 cm
Weight	510 grams
Recommended Uses	Indoor/Outdoor, Wildlife Surveillance, Hunting

Warranty and Support

For warranty information, technical support, or any questions regarding your CEYOMUR CY63 Trail Camera, please refer to the contact details provided in the original product packaging or visit the official CEYOMUR website. Please retain your proof of purchase for warranty claims.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question