## Coolife H953

# COOLIFE H953 4K 48MP Hunting Camera User Manual

Model: H953 | Brand: Coolife

## 1. Introduction

The COOLIFE H953 Hunting Camera is an advanced trail camera designed for capturing high-quality photos and videos of wildlife. Featuring 4K video resolution, 48MP image clarity, a rapid 0.1s trigger speed, and enhanced night vision capabilities, it is an ideal tool for outdoor enthusiasts, researchers, and security monitoring.




Image: The COOLIFE H953 Hunting Camera, shown with an included 32GB Ultra Micro SD card.

## 2. Safety Information

- Do not expose the camera to extreme temperatures or direct sunlight for prolonged periods.
- Ensure the battery compartment is securely sealed to maintain IP66 waterproof rating.
- Use only recommended battery types (e.g., AA batteries).
- Keep the camera away from strong magnetic fields.
- Do not attempt to disassemble or repair the camera yourself. Contact customer support for assistance.
- Dispose of batteries responsibly according to local regulations.

## 3. Package Contents

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

- COOLIFE H953 Hunting Camera
- 32GB Micro SD Card
- Mounting Strap
- USB Cable
- User Manual
- Wall Mount and Screws

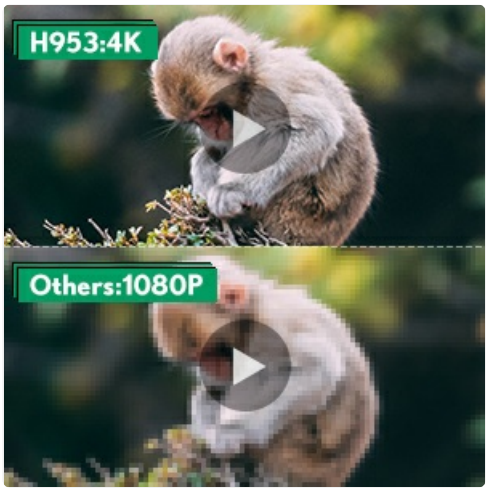



Image: Illustration of the COOLIFE H953 camera and its accessories included in the package.

## 4. Product Overview

Familiarize yourself with the main components of your H953 camera:

**Front Panel:** Main lens, PIR sensor, IR LEDs.

**Side Latches:** Securely close the camera housing.

**Bottom:** Battery compartment, SD card slot, USB port.

**Inside:** 2.4-inch LCD screen, control buttons (Menu, Replay, Up, Down, Left, Right, OK).

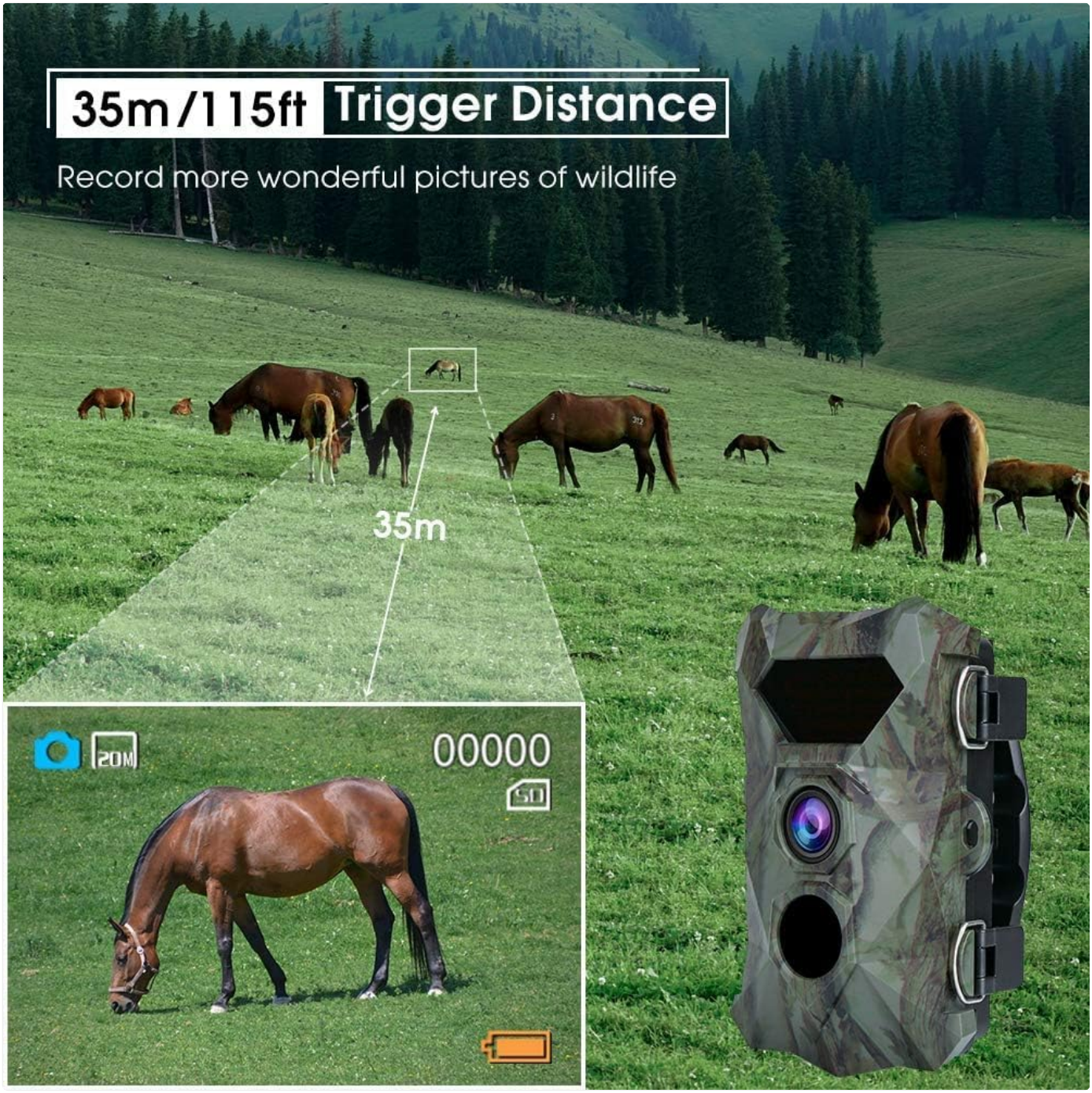



Image: Front view of the H953 camera, highlighting the lens and sensors.

## 5. Setup

### 5.1 Battery Installation

The H953 camera requires 8 AA batteries (not included). For optimal performance and battery life, it is recommended to use high-quality alkaline or rechargeable NiMH batteries.

1. Open the two side latches and gently open the camera housing.
2. Locate the battery compartment at the bottom of the camera.
3. Insert 8 AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment cover securely.

### 5.2 SD Card Installation

A 32GB Micro SD card is included. The camera supports up to 512GB memory cards.

1. With the camera housing open, locate the SD card slot on the side.
2. Insert the Micro SD card with the metal contacts facing down until it clicks into place.
3. To remove, push the card in again until it springs out.

### 5.3 Mounting the Camera

The camera can be mounted using the included strap or wall mount.

- **Using the Mounting Strap:** Thread the strap through the slots on the back of the camera and secure it around a tree or pole.
- **Using the Wall Mount:** Attach the wall mount to a flat surface using the provided screws. Then, attach the camera to the mount.

Ensure the camera is positioned to capture the desired area, ideally within the 35m trigger distance.




Image: Illustration showing the 35-meter trigger distance of the H953 camera in a field with horses.

# 6. Operating the Camera

## 6.1 Powering On/Off

To power on the camera, slide the mode switch from OFF to TEST or ON. In TEST mode, you can access the menu and view settings. In ON mode, the camera will enter monitoring state after a short countdown.

## 6.2 Menu Navigation

In TEST mode, press the **MENU** button to access settings. Use the **UP/DOWN** buttons to navigate through options and **LEFT/RIGHT** buttons to change values. Press **OK** to confirm selections.

## 6.3 Photo and Video Modes

The H953 supports both photo and video capture, as well as a hybrid mode.

- **Photo Mode:** Captures still images at up to 48MP resolution.
- **Video Mode:** Records video clips at up to 4K resolution with audio.
- **Photo + Video Mode:** Captures a photo followed by a video clip when triggered.




Image: Visual comparison demonstrating the clarity of 48MP photos and 4K videos captured by the H953 camera.

## 6.4 Key Settings

| Setting | Description |
| --- | --- |
| **Photo Resolution** | Select image resolution (e.g., 48MP, 30MP, 20MP). Higher resolution means larger file sizes. |
| **Video Resolution** | Select video resolution (e.g., 4K, 2.7K, 1080P). 4K provides the highest quality. |
| **PIR Sensitivity** | Adjust the sensitivity of the Passive Infrared (PIR) sensor (Low, Medium, High). High sensitivity detects smaller movements. |
| **Trigger Interval** | Set the delay between consecutive triggers (e.g., 5s, 10s, 30s). |

| Setting | Description |
| --- | --- |
| **Night Vision** | The camera features 46 pcs 850nm IR LEDs for clear night vision up to 35m. This is automatic. |
| **Time Lapse** | Capture images at set intervals over a period. |
| **Password Protection** | Set a password to prevent unauthorized access to camera settings. |

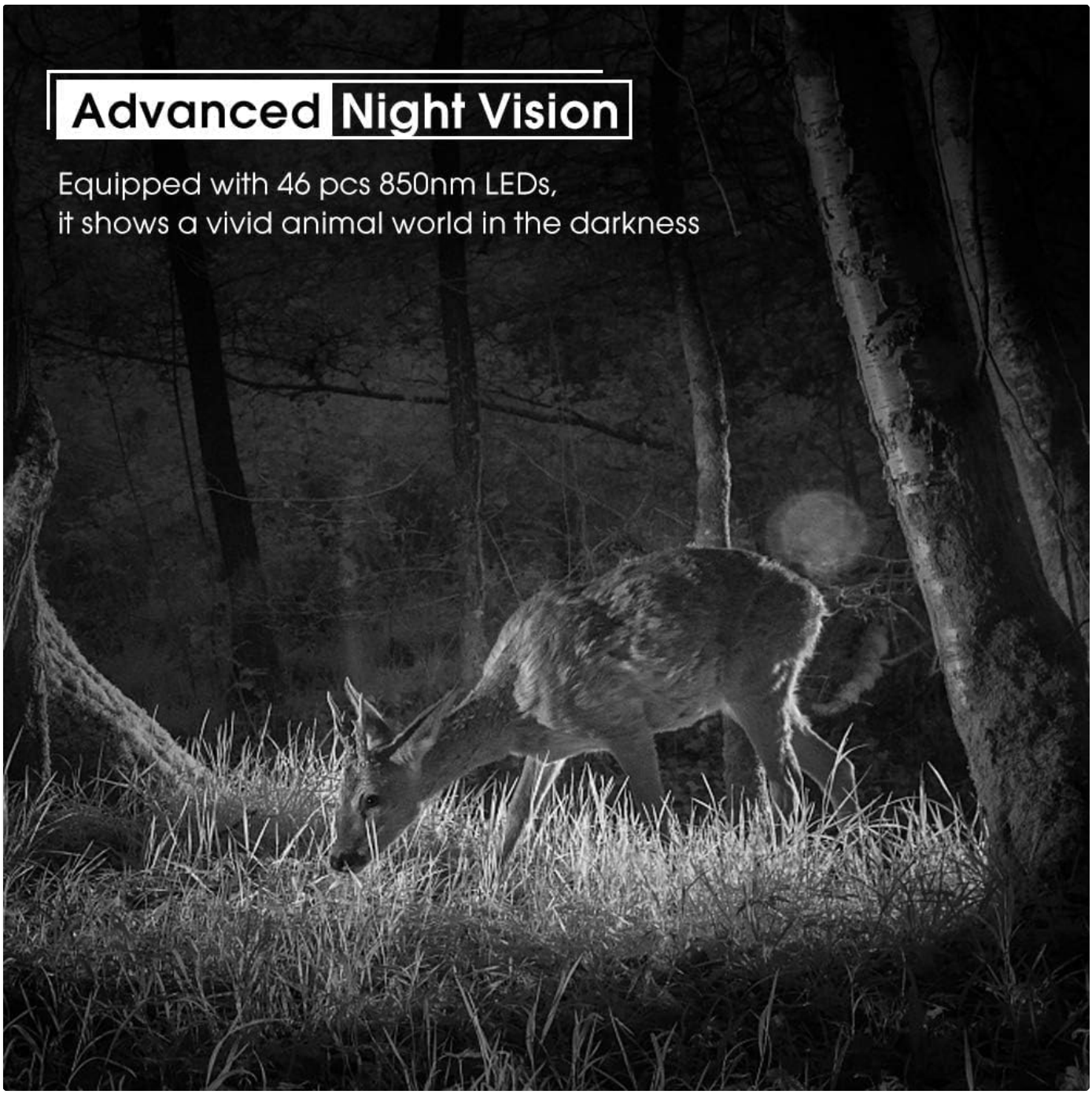



Image: The H953 camera's display showing a captured image, illustrating its fast 0.1s trigger speed.




Image: A deer captured at night, demonstrating the advanced night vision capabilities of the H953 camera with its 850nm IR LEDs.

### 6.5 Viewing Captured Media

In TEST mode, press the **REPLAY** button to enter playback mode. Use the **UP/DOWN** buttons to browse through photos and videos. Press **OK** to play videos.

## 7. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the camera lens and PIR sensor. Do not use abrasive cleaners.
- **Storage:** When not in use for extended periods, remove batteries and store the camera in a cool, dry place.
- **Battery Care:** Replace all batteries at the same time. Do not mix old and new batteries or different battery types.
- **Waterproof Seal:** Regularly check the rubber seal around the camera housing for any damage to ensure its IP66 waterproof integrity.




Image: The H953 camera mounted on a tree during rain, illustrating its IP66 waterproof and dustproof design.

## 8. Troubleshooting

| Problem | Possible Cause / Solution |
|---|---|
| **Camera not powering on** | Check battery polarity. Ensure batteries are fully charged. Try new batteries. |
| **No photos/videos captured** | Ensure SD card is inserted correctly and formatted. Check PIR sensitivity and trigger interval settings. Ensure camera is in ON mode. |
| **Poor night vision images** | Ensure IR LEDs are not obstructed. Check battery level, as low power can affect IR performance. |

| Problem | Possible Cause / Solution |
| --- | --- |
| **Camera frequently triggers** | Reduce PIR sensitivity. Ensure camera is not facing direct sunlight or heat sources that might cause false triggers. |
| **Date/Time incorrect** | Access the menu in TEST mode and set the correct date and time. |

## 9. Specifications

| Feature | Detail |
| --- | --- |
| **Image Resolution** | Up to 48MP |
| **Video Resolution** | Up to 4K |
| **Trigger Speed** | 0.1s |
| **Trigger Distance** | Up to 35 meters (115 feet) |
| **Night Vision Range** | Up to 35 meters (115 feet) with 46 pcs 850nm IR LEDs |
| **Display Screen** | 2.4-inch LCD |
| **Memory Card** | Supports Micro SD card up to 512GB (32GB included) |
| **Waterproof Rating** | IP66 |
| **Power Supply** | 8x AA Batteries (6V) |
| **Dimensions (L x W x H)** | 14 x 10 x 6.5 cm |
| **Weight** | 260 grams |

## 10. Warranty and Support

Coolife products come with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included in your package or visit the official Coolife website.
If you encounter any issues or have questions regarding your COOLIFE H953 Hunting Camera, please contact Coolife customer support. Details can typically be found on the product packaging or the brand's official website.
For more information and product updates, visit theCoolife Brand Store.