Caytail RF06

Caytail 4K 48MP Wildlife Camera RF06 Instruction Manual

Model: RF06 | Brand: Caytail

INTRODUCTION

Thank you for choosing the Caytail 4K 48MP Wildlife Camera RF06. This manual provides detailed instructions for setting up, operating, and maintaining your camera to ensure optimal performance. Designed for observing wildlife, home security, hunting, and farm monitoring, this camera captures high-quality images and videos with advanced features like night vision and motion detection. Please read this manual thoroughly before use.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- Caytail 4K 48MP Wildlife Camera (RF06)
- 64GB SD Card
- Mounting Strap
- Mounting Stand
- USB Cable
- Instruction Manual

PRODUCT OVERVIEW

Familiarize yourself with the components of your Caytail RF06 camera.

Figure 1: Caytail RF06 Wildlife Camera and its versatile applications. The image shows the camera mounted on a wooden surface with a security lock, alongside smaller panels illustrating its use for home security, hunting, wildlife monitoring, and farm monitoring.

Figure 2: Internal view of the Caytail RF06 camera. This image displays the camera opened, showing the 2-inch LCD screen, navigation buttons (OK, Up, Down, Left, Right), the OFF/SETUP/ON switch, and the battery compartment designed for AA batteries. A note indicates that Wi-Fi is not supported and batteries are not included.

The camera features a robust, camouflage-patterned housing designed to blend into natural environments. When opened, it reveals a 2-inch LCD screen for easy menu navigation and viewing recordings, along with intuitive control buttons and a battery compartment.

SETUP

1. Battery Installation

1. Open the camera housing latch.
2. Locate the battery compartment.
3. Insert 8 AA batteries (not included) according to the polarity indicators (+/-). Ensure they are correctly oriented.
4. Close the battery compartment cover securely.

2. SD Card Installation

1. With the camera housing open, locate the SD card slot.
2. Insert the included 64GB SD card into the slot until it clicks into place. Ensure the card is inserted in the

correct direction.

3. To remove, gently push the card in until it clicks, then release, and it will eject.

3. Mounting the Camera

The camera can be mounted using the provided strap or stand. Its natural camouflage design helps it blend into the environment.

1. **Using the Mounting Strap:** Thread the strap through the slots on the back of the camera. Securely fasten the camera to a tree or pole at the desired height and angle.

2. **Using the Mounting Stand:** Attach the camera to the stand using the screw thread at the bottom. Secure the stand to a wall or other flat surface using appropriate screws (not included).

Figure 3: Camera mounted on a tree. This image shows the Caytail RF06 camera secured to a tree trunk with a mounting strap, demonstrating its discreet placement in a natural setting.

OPERATING INSTRUCTIONS

1. Power On/Off and Mode Selection

- **OFF:** The camera is powered off.
- **SETUP:** Use this mode to access the menu, change settings, and view recordings on the LCD screen.

- **ON:** The camera is active and will begin recording based on your settings (motion detection, timer, etc.).

2. Menu Navigation and Settings

In SETUP mode, use the navigation buttons (Up, Down, Left, Right, OK) to browse the menu and adjust settings on the 2.0-inch LCD screen.

- **Video Resolution:** Select 4K for high-definition video capture.
- **Photo Resolution:** Choose 48MP for crystal-clear still images.
- **Trigger Speed:** The camera features a fast 0.4-second trigger speed to capture quick movements.
- **Detection Range:** The motion sensor has a detection range of up to 20 meters.
- **Night Vision:** Equipped with low luminous 850nm infrared LEDs for clear night vision without startling wildlife.
- **Viewing Angle:** The camera offers a 60-degree detection angle for wide coverage.
- **Other Features:** Customize settings such as timer, time-lapse photography, customizable shooting times, photo watermark, and password protection.

Figure 4: Night vision capability. This image demonstrates the camera's clear night vision, showing a deer in a dark environment, with infrared LEDs providing illumination up to 20 meters.

Figure 5: Wide detection angle. The image illustrates the camera's 60-degree detection angle, covering a broad area, with a detection range of 20 meters (65 feet) over a field with cattle.

3. Viewing Recordings

In SETUP mode, navigate to the playback menu to view captured photos and videos directly on the 2.0-inch LCD screen. You can also connect the camera to a computer via the USB cable to transfer files.

4. Loop Recording

The included 64GB SD card supports loop recording. When the SD card is full, the camera will automatically overwrite the oldest recordings to ensure continuous operation without manual intervention.

5. Wi-Fi Connectivity

Please note that this camera *does not support Wi-Fi connectivity.* All settings and viewing are done directly on the camera's LCD screen or by connecting to a computer.

Maintenance

Proper maintenance ensures the longevity and optimal performance of your wildlife camera.

- **Cleaning:** Gently wipe the lens and camera housing with a soft, dry cloth. Avoid abrasive materials or harsh chemicals.

- **Waterproof Seal:** Ensure the camera's IP66 waterproof housing latches are securely closed to protect against moisture and severe weather.
- **Battery Check:** Regularly check battery levels and replace them when low to prevent interruption of recordings.
- **Storage:** When not in use for extended periods, remove batteries and store the camera in a cool, dry place.

Figure 6: IP66 Weatherproof design. This image shows the Caytail RF06 camera outdoors in the rain, emphasizing its IP66 rating for protection against severe weather conditions.

TROUBLESHOOTING

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

- **Camera not turning on:** Check if batteries are inserted correctly and fully charged. Ensure the power switch is in the 'SETUP' or 'ON' position.
- **Poor image/video quality:** Clean the camera lens. Ensure the camera is not too far from the subject. Check resolution settings in the menu.
- **No recordings:** Verify the SD card is properly inserted and not full (though loop recording should prevent this). Check motion sensor sensitivity settings. Ensure the camera is in 'ON' mode.
- **Short battery life:** Use high-quality alkaline or rechargeable AA batteries. Extreme cold weather can reduce

battery performance.

- **Motion sensor not triggering:** Ensure there are no obstructions in front of the sensor. Adjust sensitivity settings.

If problems persist, please contact Caytail customer support for further assistance.

SPECIFICATIONS

Model Number	RF06
Brand	Caytail
Video Capture Resolution	4K
Photo Resolution	48MP
Trigger Speed	0.4 seconds
Night Vision Range	20 Meters
Viewing Angle	60 Degrees
Waterproof Rating	IP66
Flash Memory Installed Size	64 GB (Micro SD)
Connectivity Technology	Wireless (No Wi-Fi support)
Number of IR LEDs	22 (850nm)
Power Source	8 x AA Batteries (not included)
Material	Plastic
Item Dimensions (L x W x H)	40 x 65 x 80 millimeters
Item Weight	300 Grams

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact your retailer. Keep your purchase receipt as proof of purchase. For further assistance, you may also visit the official Caytail website or contact their customer service department.