Moultrie MCG-14061

Moultrie Mobile Delta Base Cellular Trail Camera User Manual

Model: MCG-14061

1. Introduction

The Moultrie Mobile Delta Base Cellular Trail Camera is engineered to be a reliable scouting tool for hunters, capturing high-quality images and videos with advanced cellular transmission capabilities. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your camera to ensure optimal performance in the field.
Key features include:

- **24MP Image Resolution:** Captures crystal clear photos day and night.
- **HD Video with Sound:** Records vivid high-definition video with audio.
- **0.75 Second Trigger Speed:** Ensures you don't miss valuable action.
- **80-foot Detection Range:** Detects movement up to 80 feet away.
- **80-foot Invisible Flash Range:** Captures quality images without spooking wildlife.
- **Cellboost™ Antenna:** Optimized for stronger cellular reception.
- **Moultrie Mobile App Integration:** Provides remote control, image viewing, activity charting, species recognition, interactive maps, and weather data.

2. Setup

2.1 Initial Setup

1. **Activate Camera:** Complete camera activation through the Moultrie Mobile app or website (MoultrieMobile.com). Log in to your account, click 'My Account', then 'Activate Device'. Follow the on-screen instructions.
2. **Install Batteries & SD Card:** The camera requires 12 AA alkaline or lithium batteries (purchased separately). Insert them into the battery compartment, ensuring correct polarity. A new 4GB to 32GB Class 10 SD Card (not included) is required. Do not use SDXC cards, Micro/Mini cards, Ultra Capacity, or High-Speed cards.

3. **Power On:** Slide the switch to the ON position. LEDs will illuminate. There will be a 10-second delay to allow time for formatting the SD Card. The camera will connect to Moultrie Mobile, and LEDs will indicate camera status.
4. **Format SD Card (Recommended):** This will permanently erase all content on the SD Card. During the 10-second delay after powering the camera on, press and hold the FORMAT SD Card button until the SD CARD LED blinks yellow. The LED will turn green once the process is complete.
5. **Capture a Test Image:** Press and hold the CONNECT/STATUS button for at least 5 seconds. Status LEDs will remain lit until image transmission is complete. Refresh the app or website to confirm the image has been transmitted.

2.2 Physical Installation

The Moultrie Mobile Delta Base camera is designed for outdoor use and comes with a mounting strap for easy installation.

- Secure the camera to a tree or post using the included mounting strap. Ensure the camera is stable and pointed towards the desired area for monitoring.
- Position the camera at an appropriate height to capture wildlife effectively, typically 3-5 feet off the ground.
- Ensure the external Cellboost™ antenna is positioned for optimal cellular reception in your chosen location.



Image: Moultrie Mobile Delta Base Cellular Trail Camera mounted on a tree. The camera is secured to the tree trunk with a grey strap, positioned vertically with its antenna pointing upwards.

3. Operating

3.1 Image and Video Capture

The Delta Base camera captures 24MP still images and vivid HD video with sound. Its 0.75-second trigger speed ensures quick capture of moving subjects, and the 80-foot invisible IR flash range allows for clear night images without disturbing wildlife.

3.2 Cellular Transmission

Images and videos are transmitted directly to your Moultrie Mobile app via cellular network. The camera is available in both Verizon and AT&T models to ensure broad coverage across the US. Choose the model that offers the strongest connection in your specific hunting location.

3.3 Moultrie Mobile App Features

The Moultrie Mobile app provides comprehensive control and insights:

- **Remote Settings:** Adjust camera settings from anywhere.
- **Unlimited Cloud Storage:** Keep your images and videos forever, even if you cancel your plan.
- **Species Recognition (Smart Tag A.I.):** Automatically analyzes and tags images for various species (buck, doe, deer, turkey, person, vehicle, hog, bear, bobcat, coyote), allowing for quick filtering and customized notifications.
- **Activity Charting:** Visualizes game activity based on time of day, temperature, and moon phase, helping you identify optimal hunting times.
- **Interactive Maps:** Plan your hunt and manage property with free interactive maps, marking treestands, food plots, and other key locations.
- **Weather Forecast:** Provides hourly and daily forecasts, including wind direction, crucial for scent management.

Your browser does not support the video tag. Please update your browser or try a different device.

Video: Moultrie Mobile Delta Base - Stop Guessing - Tag your target buck. This video demonstrates the camera's ability to capture clear images of deer, both during the day and at night, highlighting its trigger speed and image quality.

Your browser does not support the video tag. Please update your browser or try a different device.

Video: Moultrie Mobile Delta Base Cellular Trail Camera. This video provides an overview of the camera's features, including its 24MP resolution, HD video with sound, and cellular capabilities, emphasizing its reliability for hunters.

4. Maintenance

4.1 Battery Life Tips

- Always use brand new batteries. Energizer batteries are recommended.
- Change upload frequency: The camera defaults to immediate upload. Adjust how often your camera checks in to upload new pictures via the app or website. Less frequent uploads will increase battery life.
- Avoid aiming the camera into the sun (due east or west) as this can cause false triggers and drain battery faster.
- Consider using solar power accessories from Moultrie (sold separately) for extended battery life.

4.2 SD Card Formatting

Regularly format your SD card to ensure optimal performance and prevent data corruption. This can be done directly through the camera's interface as described in the Initial Setup section (Step 4).

5. Troubleshooting

If you encounter issues with your Moultrie Mobile Delta Base camera, consider the following:

- **No Connection/Poor Signal:** Check the camera's signal strength indicator. Ensure the external antenna is properly attached and positioned. If signal is weak, consider relocating the camera to an area with better cellular coverage.
- **No Images/Videos:** Verify that the SD card is properly inserted and formatted. Check battery levels. Ensure the camera is powered on and in the correct operating mode.
- **Excessive False Triggers:** Adjust the camera's sensitivity settings via the Moultrie Mobile app. Ensure the camera is not aimed at areas with constant motion (e.g., swaying branches in strong wind) or direct sunlight.
- **Battery Drain:** Review the battery life tips in Section 4.1. Ensure you are using fresh, high-quality batteries.

- Consider a solar power accessory for continuous power.

For more detailed troubleshooting or persistent issues, refer to the official Moultrie Mobile app or contact customer support.

6. Specifications

Feature	Specification
Image Resolution	24 MP
Video Capture Resolution	1080p (HD Video with Sound)
Trigger Speed	0.75 seconds
Detection Range	80 feet
Invisible Flash Range	80 feet
Field of View	42 Degrees
Connectivity Technology	Wireless (Verizon or AT&T Cellular)
Power Source	12 AA alkaline or lithium batteries (sold separately), Solar Power (accessories sold separately)
SD Card Support	4GB to 32GB Class 10 SD Card (sold separately)
Water Resistance Level	IP53 Certified
Dimensions (L x W x H)	10 x 6 x 3 inches
Weight	0.01 Ounces
Model Number	MCG-14061

7. Warranty & Support

The Moultrie Mobile Delta Base Cellular Trail Camera comes with a**2-year warranty** backed by U.S.-based customer support.
For further assistance, you can:

- Refer to the official User Manual (PDF) for detailed instructions.
- Contact Moultrie Mobile customer service. Their U.S.-based team is available 7 days a week, from 7am - 7pm CST via phone, chat, and email.

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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.

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