

Moultrie MCG-13478

Moultrie Mobile 6000 Cellular Trail Camera User Manual

Model: MCG-13478

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Moultrie Mobile 6000 Cellular Trail Camera. Please read these instructions thoroughly before using the device to ensure optimal performance and longevity.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- One (1) Moultrie Mobile XV-6000 Cellular Game Camera
- One (1) Heavy-duty camera strap (8-foot long by 1-inch wide)
- One (1) Moultrie Window Decal

SETUP

1. Battery Installation

The Moultrie Mobile 6000 requires 12 AA batteries (not included) for operation. Ensure batteries are inserted with correct polarity as indicated inside the battery compartment.



Image: Open camera showing the battery compartment.

2. SD Card Installation

Insert a compatible SD card (up to 32GB, Class 10 or higher recommended) into the designated SD card slot. The camera stores images and videos on this card. Ensure the card is formatted before first use.

3. Mounting the Camera

Use the provided heavy-duty strap to securely mount the camera to a tree or post. Position the camera at an appropriate height and angle to capture the desired area. Ensure the camera is stable and not prone to movement from wind or wildlife.



connected by
verizon[✓]



RESOLUTION



TRIGGER SPEED



DETECTION RANGE

Image: Moultrie Mobile 6000 mounted on a tree.

4. App Setup and Activation

Download the Moultrie Mobile app on your smartphone. Follow the in-app instructions to create an account, add your camera, and activate its cellular service plan. This process links your camera to your mobile device for remote management and image viewing.

GREAT PICTURES DAY OR NIGHT



Image: Smartphone displaying the Moultrie Mobile app.

OPERATING INSTRUCTIONS

1. Powering On/Off

Locate the power switch inside the camera's housing. Slide the switch to the 'ON' position to power on the camera. To power off, slide the switch to 'OFF'.



Image: Internal controls of the Moultrie Mobile 6000 camera.

2. Image and Video Capture

The camera features a 0.9-second trigger speed to capture motion. It records 16MP still images and HD 720p video. Still images are transmitted to your Moultrie Mobile account via the Verizon 4G network. Video recordings are stored on the installed SD card and are not transmitted wirelessly.

3. Cellular Transmission

Once activated, the camera will automatically transmit captured images to your Moultrie Mobile account. You can view these images through the Moultrie Mobile app on your smartphone or via the web portal on a computer. Ensure the camera has adequate cellular signal for reliable transmission.

4. Adjusting Settings

All camera settings, including capture mode (photo/video), detection delay, and transmission frequency, can be adjusted remotely through the Moultrie Mobile app. Changes made in the app will be applied to the camera during its next communication cycle.

MAINTENANCE

1. Battery Replacement

Regularly check the battery level via the Moultrie Mobile app. Replace all batteries simultaneously with fresh, high-quality AA batteries to ensure consistent performance. Avoid mixing old and new batteries or different battery types.

2. SD Card Management

Periodically check the remaining storage on your SD card. Format the SD card every few months or when changing cards to prevent data corruption and ensure optimal recording performance. Back up any desired images or videos before formatting.

3. Cleaning

Gently clean the camera lens and PIR sensor window with a soft, lint-free cloth. Avoid abrasive materials or harsh chemicals. Ensure the camera housing is free of dirt, debris, and moisture, especially around seals and openings.

4. Storage

When not in use for extended periods, remove batteries and the SD card. Store the camera in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

- **No Power:** Ensure batteries are correctly installed and fully charged. Check for corrosion in the battery compartment.
- **No Images Transmitting:** Verify cellular signal strength in the camera's location via the app. Confirm your Moultrie Mobile plan is active and not exceeding data limits. Check SD card for proper installation and sufficient space.
- **Poor Image Quality:** Clean the camera lens. Ensure the camera is mounted securely to prevent movement. Check for obstructions in front of the lens or PIR sensor.
- **Camera Not Triggering:** Adjust the PIR sensitivity settings in the app. Ensure the camera is positioned to cover the desired area.
- **Excessive Battery Drain:** This can be caused by low signal strength, frequent transmissions, or extreme temperatures. Consider using an external power source or high-capacity batteries in challenging conditions.

SPECIFICATIONS

Model Name	MCG-13478
Effective Still Resolution	16 MP
Video Capture Resolution	720p
Trigger Speed	0.9 seconds
Connectivity Technology	Wireless (Cellular, Wi-Fi)
Wireless Technology	Cellular (Verizon 4G)
Control Method	App
Power Source	AC/DC, 12 Volts (requires 12 AA batteries)
Battery Power	6000 Milliampere Hour (mAh)
Night Vision	Night Color, 24 IR LEDs
Flash Memory Type	SD
Waterproof Rating	IP65
Indoor/Outdoor Usage	Outdoor
Item Dimensions	10.5 x 6.45 x 4.55 inches

WARRANTY AND SUPPORT

Manufacturer Warranty

The Moultrie Mobile 6000 Cellular Trail Camera is covered by a **2-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please refer to the official Moultrie Mobile website or contact their customer support directly. Contact information can typically be found on the product packaging or the official brand website.

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.

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