Moultrie MMC-14125

Moultrie Edge 2 Pro Cellular Trail Camera Instruction Manual

Model: MMC-14125

INTRODUCTION

The Moultrie Edge 2 Pro Cellular Trail Camera is an advanced device designed for capturing high-resolution photos and videos of wildlife and for security applications. Featuring nationwide 4G LTE auto-connect, 40MP photo capability, 1440P video with HD audio, and AI false trigger elimination, this camera provides reliable and detailed surveillance. Its remote on-demand control and app integration offer convenient management from anywhere.

Image: The Moultrie Edge 2 Pro camera shown alongside three smartphone screens displaying the Moultrie Mobile app interface, including a gallery of deer photos and activity charts.

SETUP

1. Battery Installation

The Moultrie Edge 2 Pro requires batteries for operation. While the camera has 8GB of built-in memory, external power accessories such as the Power Mag, Power Mag+, 10W Solar Power Pack, 3.4W Solar Power Pack, or Battery Box (sold separately) can extend battery life and are recommended for prolonged use. Ensure batteries are inserted correctly into the battery tray.

2. Mounting the Camera

The camera comes with an Easy Aim Mount and a strap for secure attachment. It is also compatible with Moultrie's Flex Mount, Camera Stake, and other mounts featuring a ¼-20 threaded male post. Choose a stable location, such as a tree, that provides a clear view of the desired area.

Image: A person securely attaching the Moultrie Edge 2 Pro trail camera to a tree trunk using the included strap and mount.

3. App Setup and Connectivity

The Moultrie Edge 2 Pro connects automatically to the strongest nationwide 4G LTE network available in your area. Download the Moultrie Mobile App to your smartphone (compatible with Desktop, Laptop, Smartphone). The app is essential for controlling the camera, viewing images, and managing settings.

Image: A user interacting with the Moultrie Mobile app on their smartphone while holding the Moultrie Edge 2 Pro camera, demonstrating the ease of setup and connection.

- **Live Aim Function:** Use the Live Aim feature within the Moultrie Mobile App to instantly align your camera's field of view. This provides real-time visual feedback to your smartphone, allowing for precise shot setup without guesswork.
- **Auto Connect Technology:** The camera automatically detects and connects to the strongest nationwide network, simplifying the initial setup process.

OPERATING

1. Capture Modes

The Moultrie Edge 2 Pro offers versatile capture options to suit various surveillance needs:

- **Timelapse:** Capture images at set intervals to observe long-term patterns.
- **Multi-Shot:** Take multiple photos in quick succession after a single trigger event.
- **Motion-Triggered:** The camera captures images or video when motion is detected within its 100-foot detection range.

2. Image and Video Quality

The camera captures high-quality visuals:

- **Photos:** Stunning 40MP resolution for crisp, detailed images.
- **Videos:** 1440p HD video with audio, providing clear footage and sound.

Image: The Moultrie Edge 2 Pro camera positioned in a field with a deer in the background, highlighting its 40MP image resolution capability.

Image: The Moultrie Edge 2 Pro camera in a nighttime setting with a deer visible in the background through night vision, emphasizing its 1440p QHD video with sound capabilities.

3. Night Vision

Equipped with a low-glow infrared flash, the camera provides discreet, high-quality nighttime imaging without disturbing wildlife. It has a night vision range of 100 feet.

4. AI Features and Remote Control

The Moultrie Mobile App enhances camera operation with advanced features:

- **AI False Trigger Elimination:** Reduces unwanted captures from environmental factors like wind-blown branches, saving battery life and storage.
- **Species Recognition:** The AI can identify specific subjects such as bucks, does, turkeys, and humans, allowing you to filter and receive only the images you desire.
- **Remote On Demand Control:** Trigger the camera remotely, update settings, or check camera health anytime, anywhere via the app. This is ideal for pre-entry and post-entry scouting or security.

Image: A majestic deer in a field, with a smartphone overlay displaying the Moultrie Mobile app's AI filtering options, allowing users to identify and categorize captured images.

5. Data Management

The camera includes 8GB of built-in memory. Additionally, unlimited cloud backup is available through the Moultrie Mobile App, ensuring you never lose photos and can access content seamlessly without needing SD cards.
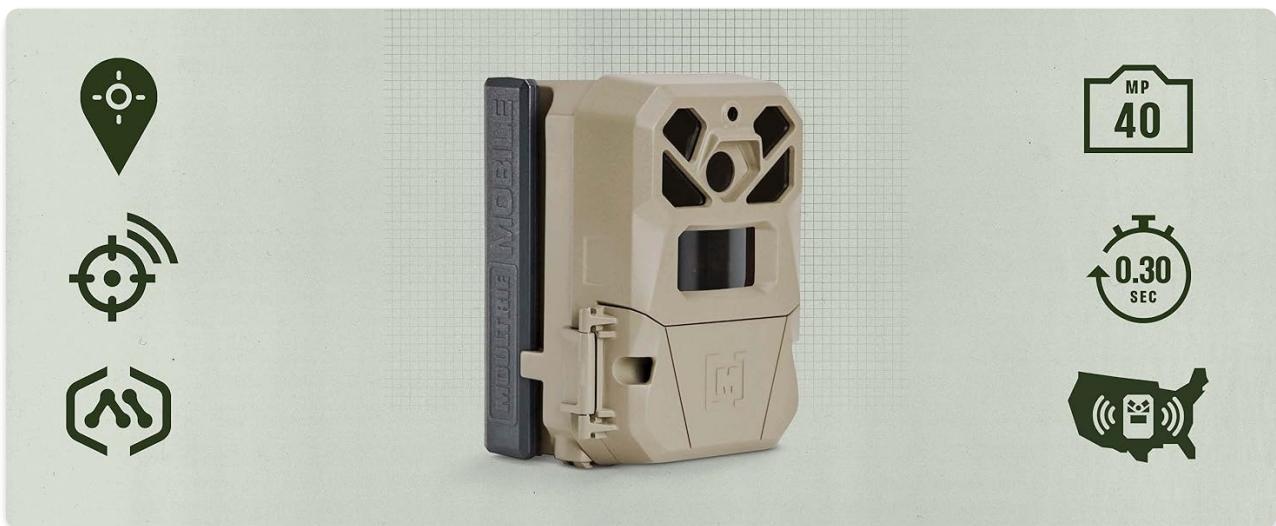

Image: A composite image showing four different trail camera captures, including elk in snow, a turkey, and deer, with a Moultrie Mobile app notification indicating new images are available.

MAINTENANCE

1. Power Management

To ensure continuous operation, regularly check the battery status via the Moultrie Mobile App. Consider using compatible power accessories (sold separately) like the Moultrie Power Mag or solar power packs to extend the camera's operational time and reduce the need for frequent battery changes.

Image: A person holding the Moultrie Edge 2 Pro camera in one hand and a compatible battery pack in the other, illustrating power accessory integration.

2. General Care

- Keep the lens and sensors clean from dirt, dust, and debris to ensure optimal image quality.
- Ensure the camera housing is securely closed to protect internal components from moisture and environmental elements.
- Periodically check the mounting strap or mechanism for tightness and stability.

TROUBLESHOOTING

If you encounter issues with your Moultrie Edge 2 Pro camera, consider the following common solutions:

- **No Images/Connectivity Issues:**

  - Verify the camera is powered on and batteries are charged.
  - Check the signal strength indicator in the Moultrie Mobile App. If the signal is weak, try relocating the camera to an area with better cellular coverage.
  - Ensure your Moultrie Mobile plan is active and has sufficient data.

- **False Triggers:**

  - Adjust the camera's sensitivity settings via the app. High sensitivity can lead to triggers from moving vegetation or environmental changes.
  - Utilize the AI False Trigger Elimination feature in the app to filter out unwanted captures.
  - Ensure the camera is not pointed directly at heat sources or highly reflective surfaces.

- **Poor Image/Video Quality:**

  - Clean the camera lens and infrared flash window with a soft, lint-free cloth.
  - Ensure the camera is mounted securely to prevent movement during capture.
  - For night images, ensure there are no obstructions blocking the infrared flash.

- **Battery Draining Quickly:**

  - Reduce the frequency of image/video captures or adjust capture modes (e.g., fewer multi-shots).

- Consider using a compatible external power accessory (solar panel, larger battery pack).
- Ensure the camera is not experiencing excessive false triggers, which can deplete battery life.

For further assistance, refer to the Moultrie Mobile App's help section or contact Moultrie customer support.

SPECIFICATIONS

Feature	Specification
Model Name	EDGE 2 PRO
Part Number	MMC-14125
Effective Still Resolution	40 MP
Video Capture Resolution	1440p
Connectivity Technology	Cellular, Bluetooth
Power Source	Battery Powered
Flash Memory Installed Size	8 GB (Built-in)
Night Vision Range	100 Feet
Detection Range	100 Feet
Trigger Speed	0.30 Seconds
Viewing Angle / Field Of View	50 Degrees
Indoor/Outdoor Usage	Outdoor
Material	Plastic
Color	Khaki
Item Dimensions (L x W x H)	4.2 x 3.6 x 5.5 inches
Item Weight	0.9 Pounds
Included Components	Battery tray, Camera Body, Easy Aim Mount, Strap
UPC	053695141251

Image: The Moultrie Edge 2 Pro camera with an overlay highlighting its key specifications: 40MP image resolution, 1440p QHD video with sound, 100ft detection and IR flash range, and 0.30-second trigger speed.

WARRANTY AND SUPPORT

Warranty Information

The Moultrie Edge 2 Pro Cellular Trail Camera comes with a **2-year manufacturer warranty** from the date of activation by Moultrie through the Moultrie Mobile app. Please retain your proof of purchase and activation details for warranty claims.

Customer Support

For technical support, troubleshooting assistance, or warranty inquiries, please visit the official Moultrie website or contact their customer service department. The Moultrie Mobile App also provides resources and support options.

Related Documents

	[Moultrie M-990i Digital Game Camera User Manual](#)	This user manual provides comprehensive instructions for the Moultrie M-990i Digital Game Camera, covering setup, operation, capture modes, software integration, and technical specifications.
	[Moultrie M-999i Digital Game Camera User Manual and Instructions](#)	Comprehensive guide to the Moultrie M-999i Digital Game Camera, covering setup, features, capture modes, settings, specifications, and troubleshooting. Learn how to use your trail camera effectively.
	[Moultrie D-55IRXT GameSpy Digital Camera User Manual](#)	User manual for the Moultrie D-55IRXT GameSpy Digital Camera, covering setup, capture modes, software usage, and specifications.
	[Moultrie PREMISE TRACE Digital Surveillance Camera User Manual and Setup Guide](#)	Comprehensive user manual for the Moultrie PREMISE TRACE Digital Surveillance Camera, covering setup, operation, capture modes, specifications, and accessories. Learn how to install, configure, and use your trail camera effectively.
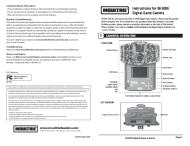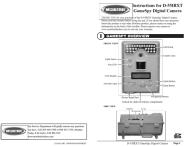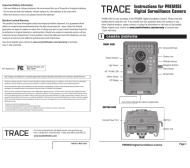
Documents - Moultrie – MMC-14125
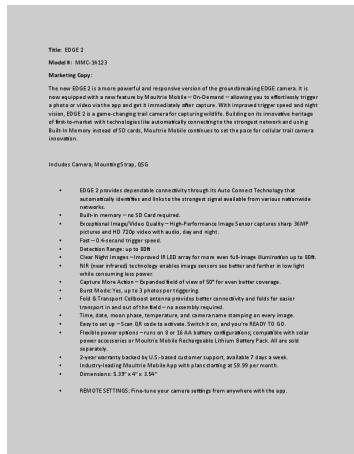
[pdf] User Manual Quick Start Guide Guide

Matthew Barber Title EDGE 2 Model MMC 14123 Marketing Copy The new is a more powerful and responsive version of the groundbreaking camera It now equipped with feature by Moultrie Mobile On Demand 743808 manual 1717106472 0 image sportsmansguide ProductDocuments |||
Title: EDGE 2 Model #: MMC-14123 Marketing Copy: The new EDGE 2 is a more powerful and responsive ve ... //moultriemobile.bynder.com/share/2291979D-1C75-44C5-B459A737C1AE090B/ Title: EDGE 2 PRO Model #: **MMC-14125** Marketing Copy: Moultrie Mobile sets the standard in cellular trail camera technology with... lang:en score:28 filesize: 237.89 K page_count: 15 document date: 2024-02-22

[pdf] Test Report

Auto MPE EBSCO Industries Inc DBA PRADCO Outdoor Brands MMC 14125 EDGE 2 PRO 2AJQ6MMC 2AJQ6MMC14125 mmc

Report No.: BL-SZ2440277-701 TEST REPORT Applicant: Address: Equipment Type: Model Name: Brand Nam ... ghway 280 East, Birmingham Alabama, 35242, United States EDGE 2 PRO EDGE 2 PRO MOULTRIE MOBILE 2AJQ6**MMC-14125** 47 CFR Part 2.1091 KDB 447498 D04 v01 Apr. 09, 2024 Apr. 09, 2024 - Apr. 29, 2024 May 22, ...

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[pdf] Test Report

BL SZ2440277 401 JBP test report DELL Test Report EBSCO Industries Inc DBA PRADCO Outdoor Brands MMC 14125 EDGE 2 PRO 2AJQ6MMC 2AJQ6MMC14125 mmc

Report No.: BL-SZ2440277-401 TEST REPORT Applicant: Address: Equipment Type: Model Name: Brand Nam ... ghway 280 East, Birmingham Alabama, 35242, United States EDGE 2 PRO EDGE 2 PRO MOULTRIE MOBILE 2AJQ6**MMC-14125** 47 CFR Part 15 Subpart B ANSI C63.4-2014 Apr. 09, 2024 Apr. 17, 2024 - Apr. 18, 2024 May 2...

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[pdf] Test Report

DELL Test Report DTS EBSCO Industries Inc DBA PRADCO Outdoor Brands MMC 14125 EDGE 2 PRO 2AJQ6MMC 2AJQ6MMC14125 mmc

Report No.: BL-SZ2440277-601 TEST REPORT Applicant: Address: Equipment Type: Model Name: Brand Nam ... ghway 280 East, Birmingham Alabama, 35242, United States EDGE 2 PRO EDGE 2 PRO MOULTRIE MOBILE 2AJQ6**MMC-14125** 47 CFR Part 15 Subpart C refer to section 3.1 Apr. 09, 2024 Apr. 15, 2024 - Apr. 18, 202...

lang:en score:12 filesize: 3.1 M page_count: 53 document date: 2024-05-22

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TEST REPORT

Applicant:	EBSCO Industries Inc., DBA PRADCO Outdoor Brands
Address:	5724 Highway 280 East, Birmingham Alabama, 35242, United States
Equipment Type:	EDGE 2 PRO
Model Name:	EDGE 2 PRO
Brand Name:	MOULTRIE MOBILE
FCC ID:	2AJQ6MMC-14125
Test Standard:	47 CFR Part 2 (Others refer to chapter 3.1)
Sample Arrival Date:	Apr. 09, 2024
Test Date:	Apr. 09, 2024 – Apr. 29, 2024
Date of Issue:	May 22, 2024

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[pdf] Test Report

DELL BL SZ2440277 501 FCC PCE test report EBSCO Industries Inc DBA PRADCO Outdoor Brands MMC 14125 EDGE 2 PRO 2AJQ6MMC 2AJQ6MMC14125 mmc

Report No.: BL-SZ2440277-501 TEST REPORT Applicant: Address: Equipment Type: Model Name: Brand Nam ... ghway 280 East, Birmingham Alabama, 35242, United States EDGE 2 PRO EDGE 2 PRO MOULTRIE MOBILE 2AJQ6**MMC-14125** 47 CFR Part 2 Others refer to chapter 3.1 Apr. 09, 2024 Apr. 09, 2024 - Apr. 29, 2024 Ma...

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