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› Moultrie A900 Bundle Trail Camera (2020) | Batteries | 16 MB SD Card | Moultrie White Bark (MCG-14001)

Moultrie MCG-14001

Moultrie A900 Bundle Trail Camera User Manual

Model: MCG-14001 | Brand: Moultrie

INTRODUCTION

The Moultrie A900 Bundle Trail Camera is designed to capture high-quality images and videos of wildlife, providing valuable insights for game management and scouting. This manual provides essential information for setting up, operating, and maintaining your A900 trail camera.

The A-900 captures stunning 30MP ultra-high-quality images. The trigger speed is a blistering 0.4 seconds, ensuring that every activation captures even the fastest-moving subjects. The A-900 records HD video as well. The A-900 features long-range flash LEDs that extend the flash coverage to 70 feet, which is the same as its detection range. The ILLUMI-NIGHT sensor ensures the brightest and clearest night images available. To make deployment as easy as possible, the A-900 bundles include a 16GB SD card along with 8 AA batteries that will power the cameras through 19,000 images. The camera is Moultrie Mobile compatible.

WHAT'S INCLUDED

Your Moultrie A900 Bundle Trail Camera package includes the following components:

- Moultrie A900 Trail Camera
- Heavy-duty camera strap (8 feet long by 1 inch wide)
- 16GB SD Card
- 8 AA Batteries



Image: The Moultrie A900 Trail Camera, a 16GB SD card, and eight AA batteries, representing the complete bundle.

SETUP GUIDE

1. Battery and SD Card Installation

1. Open the camera housing.
2. Insert the 8 AA batteries into the battery compartment, ensuring correct polarity (+/-).
3. Insert the 16GB SD card into the designated SD card slot until it clicks into place.
4. Close the camera housing securely to ensure weather resistance.

2. Mounting the Camera

Select a suitable location for your trail camera, typically a tree or post, ensuring a clear view of the desired area.

1. Thread the heavy-duty camera strap through the mounting slots on the back of the camera.
2. Securely fasten the camera to the tree or post using the strap, ensuring it is stable and pointed correctly.
3. Adjust the camera angle as needed to optimize the field of view.



Image: A user is shown adjusting the Moultrie A900 trail camera, which is being mounted to a tree using its strap.



Image: The Moultrie A900 trail camera is shown securely strapped to a tree, ready for operation.

OPERATING INSTRUCTIONS

Key Features and Operation

- **High-Resolution Imaging:** The A900 captures 30-megapixel still images, providing exceptional detail for identification.
- **Fast Trigger Speed:** With a 0.4-second trigger speed, the camera quickly captures moving subjects, minimizing missed opportunities.
- **Long-Range Flash:** Equipped with long-range flash LEDs, the camera illuminates subjects up to 70 feet away, matching its detection range for clear night images.
- **ILLUMI-NIGHT Sensor:** This sensor enhances night image clarity and brightness.
- **HD Video Recording:** The camera supports recording high-definition video.
- **Moultrie Mobile Compatibility:** The A900 is compatible with Moultrie Mobile, allowing for remote monitoring and

management via the Moultrie Mobile App (requires Wi-Fi connectivity and an Android device for control).

Using the Moultrie Mobile App

For advanced features and remote management, download the Moultrie Mobile App on your compatible smartphone. The app allows you to manage camera settings, view captured media, and receive alerts.

Your browser does not support the video tag.

Video: "Hunt Smart with Moultrie Feeders Total Game Management" - This video demonstrates the broader ecosystem of Moultrie products, including feeders and trail cameras, and how they integrate for game management.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Moultrie A900 trail camera:

- **Battery Replacement:** Replace batteries when the battery indicator shows low power or when performance degrades. Always use fresh, high-quality AA batteries.
- **SD Card Management:** Periodically check the SD card capacity. Format the SD card regularly (after backing up important data) to maintain optimal recording speed and prevent errors.
- **Cleaning:** Gently clean the camera lens and PIR sensor window with a soft, lint-free cloth. Avoid abrasive materials or harsh chemicals. Ensure the housing seals are free of debris.
- **Storage:** When not in use for extended periods, remove batteries and the SD card. Store the camera in a cool, dry place.

TROUBLESHOOTING

If you encounter issues with your Moultrie A900 trail camera, consider the following common solutions:

- **Camera Not Powering On:**
 - Ensure batteries are inserted correctly with proper polarity.
 - Replace old or depleted batteries with new ones.
- **No Images/Videos Captured:**
 - Verify the SD card is properly inserted and not full. Try formatting the SD card.
 - Check camera settings to ensure it's in the correct mode (photo, video, or hybrid).
 - Ensure the PIR sensor is not obstructed and the detection zone is clear.
 - Confirm the camera is placed within the effective detection range (up to 70 feet).
- **Poor Image Quality (Night):**
 - Ensure the flash LEDs are not obstructed.
 - Check if the subject is within the 70-foot flash range.
 - Clean the camera lens and ILLUMI-NIGHT sensor window.
- **Connectivity Issues (Moultrie Mobile):**
 - Ensure your smartphone has a stable Wi-Fi connection.
 - Verify the Moultrie Mobile App is updated to the latest version.
 - Refer to the Moultrie Mobile App's specific troubleshooting guide for detailed connectivity steps.

SPECIFICATIONS

Feature	Detail
Model Name	MCG-14001
Effective Still Resolution	30 MP
Video Capture Resolution	720p (HD)
Trigger Speed	0.4 seconds
Flash Range	70 feet
Detection Range	70 feet
Power Source	8 AA Batteries
Flash Memory Type	SD Card (16GB included)
Connectivity Protocol	Wi-Fi
Control Method	App (Android compatible)
Indoor/Outdoor Usage	Outdoor
International Protection Rating	IP54
Item Dimensions (L x W x H)	8.35 x 5.45 x 4.05 inches
Material	Plastic
Color	Moultrie White Bark

WARRANTY AND SUPPORT

The Moultrie A900 Bundle Trail Camera comes with a **a2-year manufacturer's warranty**. For further assistance, detailed instructions, or to download the official user manual, please refer to the official Moultrie support resources. A comprehensive user manual in PDF format is available for download: [Download User Manual \(PDF\)](#).

LEGAL DISCLAIMER

This product is intended for outdoor use. Please adhere to all local, state, and federal regulations regarding the use of trail cameras and wildlife monitoring equipment. The manufacturer is not responsible for misuse of the product.

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