

Moultrie A900i

Moultrie A900i Game Trail Camera Instruction Manual

Model: A900i | MCG-14002

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Moultrie A900i Game Trail Camera. Please read this manual thoroughly before using your camera to ensure optimal performance and longevity. The Moultrie A900i is designed to capture high-quality images and videos of wildlife with its 30 MP resolution and fast trigger speed.

PACKAGE CONTENTS

Verify that all items are present in your package:

- Moultrie A900i Game Camera (4 units)
- Heavy-duty Camera Strap (4 units)
- 16GB SD Card (4 units)
- AA Batteries (8 per camera, 32 total)
- Moultrie Window Decal (4 units)

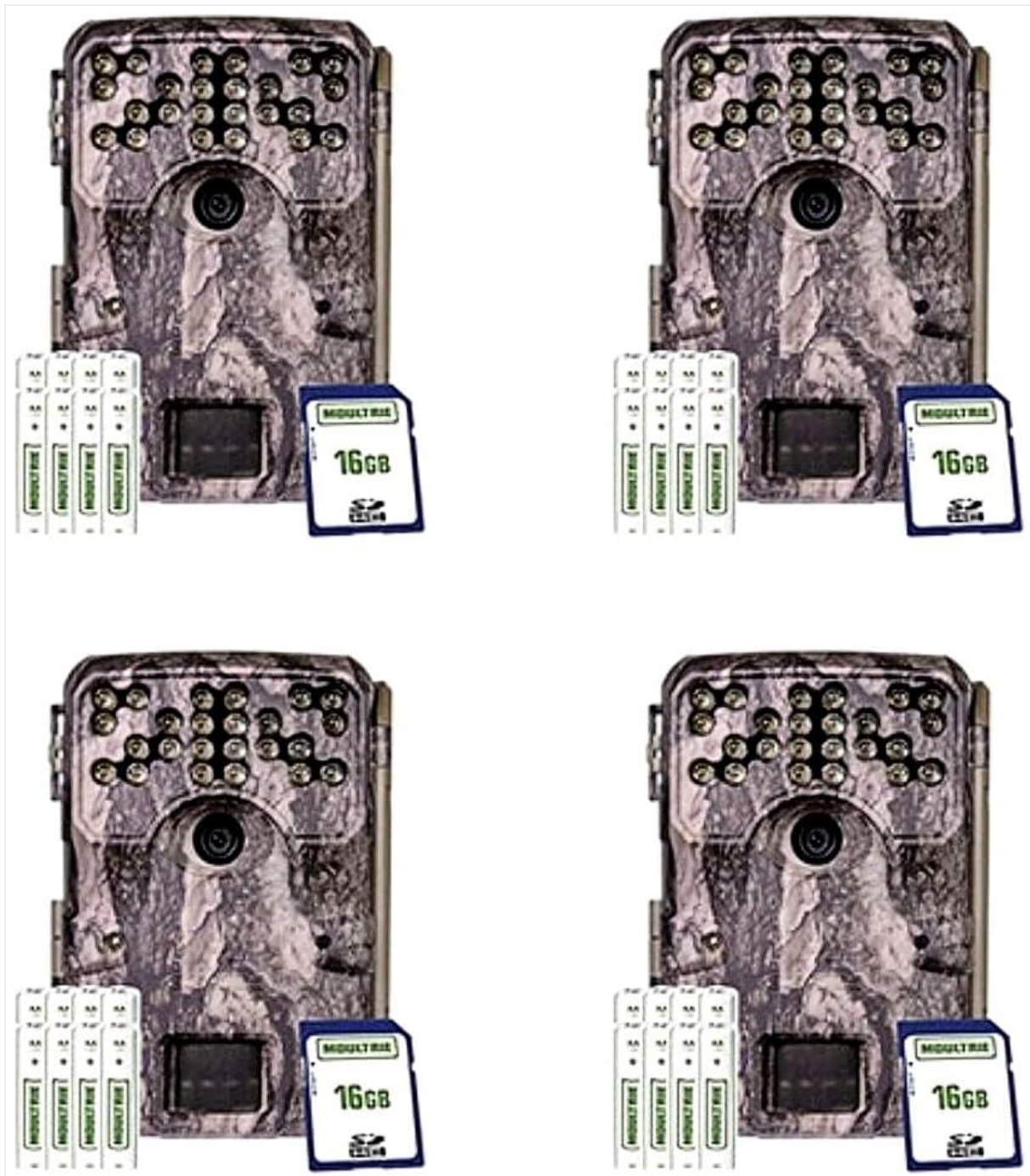


Image: Four Moultrie A900i game cameras, each accompanied by a 16GB SD card and a set of AA batteries, illustrating the bundle contents.

SETUP

1. Battery Installation

1. Open the camera housing latch.
2. Locate the battery compartment.
3. Insert eight (8) AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Close the battery compartment securely.

2. SD Card Installation

1. With the camera housing open, locate the SD card slot.
2. Insert the 16GB SD card into the slot until it clicks into place. Ensure the card is inserted in the

correct orientation.

3. To remove, press the SD card gently inward until it clicks, then release to eject.

3. Mounting the Camera

Use the provided heavy-duty camera strap to secure the camera to a tree or post. Ensure the camera is stable and pointed towards the desired monitoring area. Adjust the angle to avoid direct sunlight into the lens, which can cause overexposure.

OPERATING INSTRUCTIONS

1. Powering On/Off

- To power on, slide the power switch to the "ON" position. The camera will perform a self-check.
- To power off, slide the power switch to the "OFF" position.

2. Mode Selection

The A900i offers various capture modes:

- **Photo Mode:** Captures still images. Can be set to 1 photo per trigger in low or high resolution.
- **Video Mode:** Records 1280x720 HD video clips.
- **Multi-Shot Mode:** Captures multiple photos per trigger (e.g., 3 photos) in either high or low resolution.

Refer to the camera's internal menu for detailed settings and mode selection. Use the navigation buttons to scroll through options and the 'OK' button to confirm selections.

3. Settings Configuration

Access the camera's menu to adjust settings such as:

- **Resolution:** Adjust image (up to 30 MP) and video (1280x720 HD) quality.
- **Trigger Delay:** Set the delay between detections.
- **Date/Time Stamp:** Ensure accurate time and date are recorded on images/videos.
- **Illumi-Night Sensor:** This feature automatically optimizes nighttime images for brightness and clarity. No manual adjustment is typically required for its core function.

MAINTENANCE

1. Cleaning

Periodically 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 and debris, especially around seals, to maintain weather resistance.

2. Battery Replacement

Replace all batteries simultaneously with new, high-quality AA alkaline or lithium batteries. Do not mix old and new batteries or different battery types. Dispose of used batteries responsibly.

3. SD Card Management

Regularly check the SD card capacity. Format the SD card periodically using the camera's menu option to

ensure optimal performance and prevent data corruption. Back up important files before formatting.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not powering on	Dead or incorrectly installed batteries	Replace all batteries with new ones, ensuring correct polarity.
No images/videos captured	Full SD card, incorrect settings, PIR sensor blocked	Format or replace SD card. Check camera mode and settings. Clear any obstructions from the PIR sensor.
Poor image quality at night	Low battery power, lens obstruction	Ensure fresh batteries are used. Clean the camera lens.
False triggers	Camera pointed at moving branches, heat sources	Reposition the camera to avoid environmental triggers. Adjust trigger sensitivity if available.

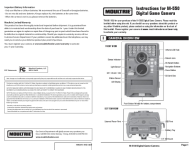
SPECIFICATIONS

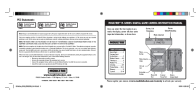



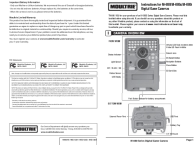
- **Resolution:** Up to 30 Megapixels
- **Video Resolution:** 1280x720 HD
- **Trigger Speed:** 0.4 seconds
- **Sensor:** Illumi-Night Sensor for optimized night images
- **Storage:** Supports up to 16GB SD cards
- **Power:** 8 AA Batteries (not included in camera unit, but included in bundle)
- **Connectivity:** Wireless
- **Special Feature:** Motion Sensor
- **Recommended Use:** Game & Trail Monitoring
- **Usage Environment:** Outdoor

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Moultrie website or contact Moultrie customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.
Moultrie Official Website: www.moultriefeeders.com

Related Documents - A900i

	<p>Moultrie M-550 Digital Game Camera User Manual</p> <p>This document provides comprehensive instructions and specifications for the Moultrie M-550 Digital Game Camera, covering setup, features, capture modes, software usage, and specifications.</p>
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	<p>Moultrie M-Series Digital Game Camera Instruction Manual - Setup and Operation Guide</p> <p>Comprehensive instruction manual for the Moultrie M-Series Digital Game Camera, covering setup, quick start, custom settings, motion detection, timelapse, photo/video options, memory management, system settings, and troubleshooting.</p>
	<p>Moultrie A-Series Digital Game Camera Instruction Manual Setup, Mounting, and Operation</p> <p>Comprehensive instruction manual for the Moultrie A-Series Digital Game Camera. Learn how to set up, mount, operate, and troubleshoot your camera for optimal performance. Includes model information and warranty details.</p>
	<p>Moultrie M4000i Digital Game Camera Instruction Manual</p> <p>Comprehensive instruction manual for the Moultrie M4000i Digital Game Camera, covering setup, operation, mounting, and troubleshooting. Learn how to install batteries, SD card, set time and date, and configure capture modes for optimal performance.</p>
	<p>Moultrie S-Series Digital Game Camera User Manual and Instructions</p> <p>Comprehensive guide to the Moultrie S-Series Digital Game Camera (S-50i), covering setup, capture modes, settings, troubleshooting, and warranty. Learn how to use your trail camera for optimal performance.</p>
	<p>Moultrie M-880 Series Digital Game Camera User Manual and Setup Guide</p> <p>Comprehensive instructions and setup guide for the Moultrie M-880, M-880c, and M-880i Digital Game Cameras, covering features, operation, and troubleshooting.</p>