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Moultrie W800

Moultrie W800 All-Purpose Series A Trail Camera User Manual

Model: W800

Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your Moultrie W800 All-Purpose Series A Trail Camera. Please read this guide thoroughly to ensure proper use and optimal performance of your device.

Product Overview

The Moultrie W800 is a high-performance trail camera designed for capturing images and videos of wildlife. It features an Illumi-Night Sensor for clear nighttime captures and a robust design for outdoor use.

Key Features:

- Captures 26 Megapixel images for high clarity.
- 70-foot flash and detection range.
- Fast 0.5 second trigger speed.
- Moultrie Smokescreen Camo Pattern for discreet placement.

What's in the Box:

- Moultrie W800 Trail Camera
- 8 AA Batteries
- Mounting Strap

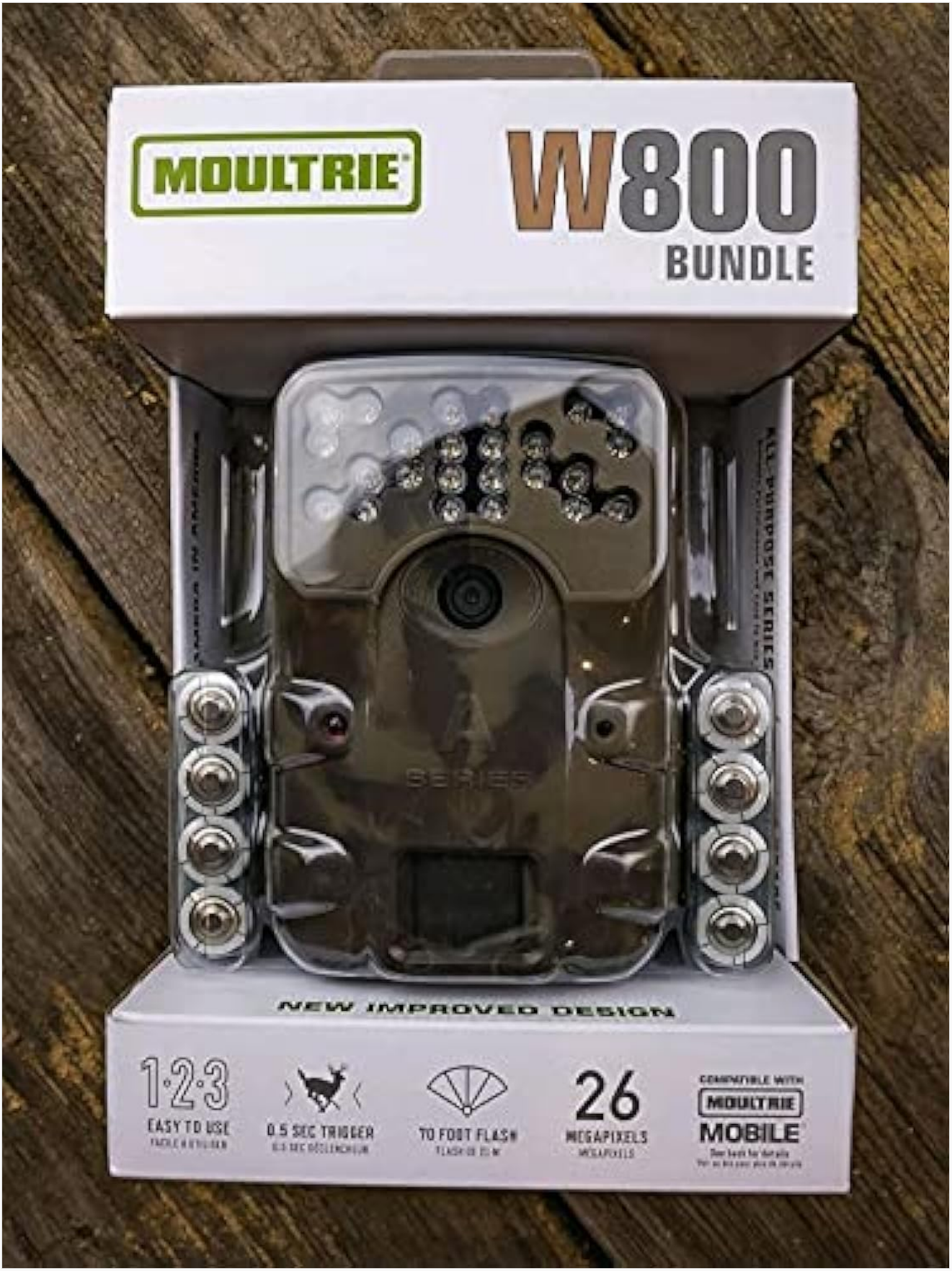


Image: Moultrie W800 Trail Camera in its retail packaging, showing the camera, batteries, and key features on the box.

Image: The Moultrie W800 trail camera displayed with the included 8 AA batteries and a mounting strap, ready for setup.

Setup

1. Battery Installation

1. Open the camera housing latch.
2. Insert 8 AA batteries into the battery compartment, ensuring correct polarity (+/-).
3. Close the camera housing latch securely.

Image: An open Moultrie W800 camera, revealing the battery compartment on the right, the control panel with a small screen, and buttons on the left. This view is essential for battery and SD card installation.

2. SD Card Installation

1. With the camera housing open, locate the SD card slot.

2. Insert a standard SD card (up to 32GB) into the slot until it clicks into place. Ensure the card is inserted in the correct orientation.
3. It is recommended to format the SD card using the camera's menu settings before first use.

3. Mounting the Camera

1. Select a suitable location, typically a tree or post, where the camera can capture the desired area.
2. Mount the camera approximately 3-5 feet above the ground.
3. Use the provided mounting strap to secure the camera firmly. Thread the strap through the camera's mounting slots and tighten it around the object.
4. Angle the camera to avoid direct sunlight and to minimize false triggers from swaying branches.

Image: A Moultrie W800 trail camera, in its camouflage casing, securely mounted to a tree trunk using a strap, demonstrating a typical field setup.

Operating Instructions

Basic Operation

1. **Power On/Off:** Locate the power switch inside the camera housing. Slide it to the 'ON' position to power on the camera. Slide to 'OFF' to power off.
2. **Setup Mode:** After powering on, the camera will typically enter 'SETUP' mode. In this mode, you can adjust settings such as date, time, photo/video mode, resolution, and trigger delay using the control buttons and display.
3. **Arming the Camera:** Once settings are configured, slide the power switch to the 'ARM' position. The camera will initiate a countdown (e.g., 10 seconds) to allow you to leave the area without triggering a capture. After the countdown, the camera will be active and ready to detect motion.
4. **Checking Status:** The small display inside the camera housing provides status information, including battery level, SD card status, and current mode.

Maintenance

- **Cleaning:** Periodically clean the camera lens and sensor window with a soft, lint-free cloth. Avoid abrasive materials or harsh chemicals.
- **Battery Check:** Regularly check battery levels, especially before extended deployment. Replace all batteries simultaneously to ensure consistent power.
- **SD Card Management:** Format the SD card regularly to prevent data corruption and ensure optimal performance. Back up important images/videos before formatting.
- **Housing Integrity:** Ensure the camera housing latch is always securely closed to protect against moisture and dust.

Troubleshooting

Camera not taking pictures:

- Check if the camera is in 'ARM' mode.
- Ensure the SD card is properly inserted and has sufficient free space.
- Verify that batteries have adequate charge.
- Check camera settings for trigger delay or sensitivity.
- Format the SD card.

Poor image quality:

- Clean the camera lens and sensor window.
- Ensure the camera is mounted at the recommended height and angle.
- Check for obstructions in front of the camera.

Short battery life:

- Use fresh, high-quality alkaline or lithium AA batteries.
- Extreme temperatures can affect battery performance.
- Frequent video recording or high trigger frequency can consume more power.

Specifications

Detailed technical specifications for the Moultrie W800 Trail Camera:

Feature	Specification
Effective Still Resolution	26 MP
Trigger Speed	0.5 seconds
Flash Range	70 feet
Detection Range	70 feet
Low Light Technology	Illumi-Night Sensor (Night Color)
Video Capture Resolution	720p

Feature	Specification
Video Capture Format	MPEG-4
Flash Memory Type	SD (up to 32GB)
Power Source	8 AA Batteries
Connectivity Technology	Wireless (Wi-Fi)
Control Method	App
Special Features	Motion Sensor, Night Vision
International Protection Rating	IP54
Item Weight	1.12 pounds
Package Dimensions	8.62 x 5.39 x 3.43 inches
UPC	053695134840

MOULTRIE®

WARRANTY 2 YEAR WARRANTY

PERFORMANCE SPECS

SPECS DE PERFORMANCE:

TRIGGER SPEED *Vitesse de déclenchement*	0.5 second *0,5 seconde*
DETECTION RANGE *Portée de détection*	70 feet *21 metres*
FLASH RANGE *Portée du flash*	70 feet *21 metres*
BATTERY LIFE *Durée de la pile*	19,000 images *19 000 images*
BATTERIES *Piles*	8 x AA (included) *8 x AA (inclus)*
SD MEMORY CARD *Carte mémoire SD*	Up to 32GB *Jusqu'à 32 Go*
WARRANTY *Garantie*	2 years *2 ans*

Performance specs will vary depending on user settings and environmental conditions.

Spécifications de performance varient selon les paramètres utilisateur et les conditions environmentales.

MOULTRIE'S ALL-PURPOSE (A) SERIES CAMERA IS EASY TO USE, EFFECTIVE AND RELIABLE; THE ILLUMI-NIGHT SENSOR CREATES THE CLEAREST AND BRIGHTEST NIGHTTIME IMAGES.

Moultrie de tout usage (A) appareil de série est facile à utiliser, efficace et fiable; Illumi-Night capteur crée la plus claire et la plus brillante des images nocturnes.

COMPATIBLE WITH MOULTRIE MOBILE™

This trail camera works with Moultrie Mobile Cellular Field Modems (sold separately).

When paired with a Cellular Field Modem, you can access your images and control your camera from anywhere!

Try Moultrie Mobile for free!

Download the app or visit **moultriemobile.com** and click the **'Demo' button**

WORK HARD. HUNT SMART.

QUESTIONS? CONTACT OUR U.S.-BASED CUSTOMER SERVICE AT MOULTRIEFEEDERS.COM/SUPPORT

Image: The back of the Moultrie W800 retail box, detailing performance specifications such as trigger speed, detection range, flash range, battery life, and SD card compatibility.

Image: Front view of the Moultrie W800 trail camera with its dimensions clearly labeled: 3.25 inches wide and 4.5 inches high.

Warranty and Support

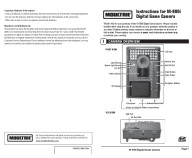
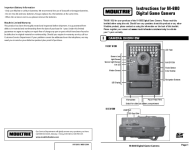
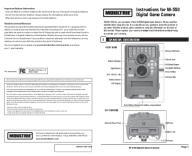
Warranty Information:

The Moultrie W800 Trail Camera comes with a **2-year warranty** from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.

Customer Support:

For technical assistance, troubleshooting, or warranty inquiries, please visit the official Moultrie support website:
moultriefeeders.com/support

Related Documents - W800

	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 S-Series Digital Game Camera User Manual and Instructions 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.
	Moultrie M-880 Digital Game Camera User Manual and Setup Guide This document provides comprehensive instructions for setting up, operating, and troubleshooting the Moultrie M-880 Digital Game Camera. It covers camera features, capture modes, software usage, specifications, and programming options.
	Moultrie LX-50IR Game Spy Digital Camera Instruction Manual Comprehensive instruction manual for the Moultrie LX-50IR Game Spy Digital Camera, covering setup, programming, features, time lapse photography, connecting to devices, and regulatory information.
	Moultrie I45 GameSpy Casing Replacement Guide A step-by-step guide to replacing the casing on the Moultrie I45 GameSpy trail camera, including tools required and detailed instructions for disassembly and reassembly.
	Moultrie M-550 Digital Game Camera User Manual and Instructions Comprehensive user manual and setup guide for the Moultrie M-550 Digital Game Camera, covering features, settings, specifications, and troubleshooting. Learn how to set up, operate, and view images from your trail camera.