

Wildgame Innovations WGI-WGICM0721

Wildgame Innovations Cloak LIGHTSOUT 24MP Trail Camera User Manual

Model: WGI-WGICM0721

INTRODUCTION

The Wildgame Innovations Cloak LIGHTSOUT 24MP Trail Camera is a robust and reliable device designed for capturing high-quality images and videos of wildlife in their natural habitat. Its advanced features, including invisible infrared illumination and rapid trigger speed, ensure you don't miss any action. This manual provides comprehensive instructions for setting up, operating, and maintaining your trail camera to ensure optimal performance.

WHAT'S IN THE BOX

- Wildgame Innovations - Cloak Lights Out Trail Camera
- 8 AA Batteries
- Mounting Straps

KEY FEATURES

- **24.0 Megapixel** Optical Sensor Resolution for crisp photos.
- **HD Photo and 720p Video** capabilities for versatile recording.
- **Silent Shield Technology** ensures quiet camera operation, minimizing disturbance.
- **Lightsout Invisible Infrared LED Flash** for discreet night captures up to 75 feet.
- **Fast 3/4 Second Trigger Speed** to capture fast-moving subjects.
- **Energy Efficient Design** for long-term use, with battery life up to one year.
- Exposure control settings for improved clarity.

SETUP GUIDE

1. Battery Installation

Locate the battery compartment on the camera. Insert 8 AA batteries, ensuring correct polarity (+/-). The camera is designed for energy efficiency, providing long operational periods.



Figure 1: Front view of the Cloak LIGHTSOUT camera, illustrating its compact design and key components.

2. SD Card Insertion

Open the camera's side latch to reveal the SD card slot. Insert a standard SD card (up to 32GB recommended, though 64GB SDXC cards have been reported to work) with the label facing forward until it clicks into place. Ensure the card is formatted before first use via the camera's menu.

3. Mounting the Camera

Use the provided straps to securely attach the camera to a tree or post. Position the camera at a height that allows for optimal detection of target subjects, typically 3-6 feet off the ground. Ensure the camera is stable and not prone to movement from wind or animals.



Figure 2: The trail camera securely mounted to a tree, ready for deployment in the field.

OPERATING INSTRUCTIONS

1. Powering On/Off

To power on the camera, slide the power switch to the 'ON' position. The display will illuminate. To power off, slide the switch to 'OFF'.

2. Setting Date and Time

Access the camera's menu using the navigation buttons. Navigate to the 'Date/Time' setting and adjust the year, month, day, hour, and minute accordingly. This ensures accurate timestamps on your captured media.

3. Photo and Video Modes

The camera supports both still photo and 720p video capture. You can select your preferred mode through the camera's menu settings. Adjust resolution and video length as needed. The 24MP sensor provides detailed images, while the 720p video captures motion effectively.



Figure 3: A sample night vision image demonstrating the camera's low-light performance and invisible infrared flash.

4. Trigger Speed and Illumination

The camera boasts a rapid 3/4 second trigger speed, minimizing the chance of missing fast-moving subjects. Its 75-foot illumination range, powered by 36 blacked-out infrared LEDs, ensures clear captures even in complete darkness without alerting wildlife.

MAINTENANCE

- **Cleaning:** Periodically wipe the camera lens and sensors with a soft, dry cloth to ensure clear images and proper sensor function.
- **Battery Replacement:** Replace all 8 AA batteries when the low battery indicator appears or when performance degrades. Using high-quality alkaline or lithium batteries is recommended for optimal life.
- **SD Card Management:** Regularly check and clear your SD card to prevent it from becoming full. Format the card

periodically to maintain performance.

- **Environmental Protection:** While the camera is designed for outdoor use, avoid prolonged exposure to extreme temperatures or direct water submersion.

TROUBLESHOOTING

- **Camera Not Triggering:** Ensure the camera is powered on, batteries are charged, and the SD card is inserted correctly. Check sensor sensitivity settings.
- **Blurry or Poor Quality Images/Videos:** Clean the lens and sensors. Check for proper illumination settings. Ensure the camera is stable and not moving during capture.
- **Short Battery Life:** Use fresh, high-quality batteries. Reduce the frequency of captures or video length if possible.
- **Display Not Lighting Up:** Check battery levels. Ensure the power switch is fully in the 'ON' position.
- **SD Card Errors:** Reformat the SD card using the camera's menu. Try a different SD card if the issue persists.

TECHNICAL SPECIFICATIONS

Feature	Specification
Product Dimensions	4 x 2 x 5.5 inches
Item Weight	1.26 Pounds
Model Number	WGI-WGICM0721
Batteries Required	8 AA batteries (included)
Optical Sensor Resolution	24.0 Megapixels
Video Resolution	720p
Illumination Range	75 Feet
Trigger Speed	3/4 Second
Connectivity Technology	Wireless
Indoor/Outdoor Usage	Outdoor
Recommended Uses	Game, Hunting

WARRANTY AND SUPPORT

The Wildgame Innovations Cloak LIGHTSOUT 24MP Trail Camera comes with a **one-year limited warranty** from the date of purchase, covering defects in materials and workmanship. For warranty claims, technical assistance, or general inquiries, please contact Wildgame Innovations customer support. Keep your proof of purchase for warranty validation. For the most up-to-date support information, please visit the official Wildgame Innovations website or refer to the contact details provided with your product packaging.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question