

## Wildgame Innovations WGICM0612

# Wildgame Innovations Shadow Micro Cam Trail Camera User Manual

Model: WGICM0612 | Brand: Wildgame Innovations

## INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Wildgame Innovations Shadow Micro Cam 16 Megapixel Infrared Trubark Camo Trail Camera. Please read this manual thoroughly before using the device to ensure proper functionality and longevity.

The Shadow Micro Cam is designed for discreet outdoor surveillance, capturing high-quality 16-megapixel images and 720p HD videos. Its compact size and Tru Bark Camo finish allow it to blend seamlessly into its environment, while Lights-out™ technology ensures an invisible flash for undetected operation.

## PRODUCT OVERVIEW

The Wildgame Innovations Shadow Micro Cam is a highly compact and stealthy trail camera. Its key features include:

- **16 Megapixel Resolution:** Captures clear and detailed still images.
- **720p HD Video:** Records high-definition video footage.
- **Lights-out™ Technology:** Utilizes an invisible infrared flash for nighttime recording, ensuring the camera remains undetected.
- **Tru Bark Camo Design:** Features a realistic tree bark camouflage pattern for superior concealment.
- **Compact Size:** With a footprint of approximately 7.5 square centimeters (3" x 3" x 2"), it is designed to be exceptionally small and discreet.
- **Silent Shield™:** Minimizes operational sounds for quiet performance.
- **Magnetic Ball Mounting Bracket:** Provides flexible and easy installation.
- **Backlit LCD Screen:** Improves visibility for easier navigation and settings adjustment.



This image displays the Wildgame Innovations Shadow Micro Cam trail camera. The camera features a compact, square design with a Tru Bark Camo pattern, allowing it to blend seamlessly into natural environments. It is shown mounted on its proprietary magnetic ball mounting bracket, which provides flexible positioning. Visible on the front are the lens, infrared LEDs, a small LCD screen, and control buttons. A Wildgame Innovations logo is also visible on the side.

## SETUP

Follow these steps to set up your Shadow Micro Cam:

1. **Power Source:** The camera requires batteries for operation. Ensure fresh batteries are inserted correctly according to the polarity indicators inside the battery compartment. The camera can also be powered via an AC/DC source.
2. **Insert SD Card:** Locate the SD card slot. Insert a compatible SD card (not included) into the slot until it clicks into place. Ensure the card is formatted before first use.
3. **Mounting:** Utilize the proprietary magnetic ball mounting bracket for installation. This bracket allows for flexible positioning on a wall, tree, or fence post. Secure the bracket firmly before attaching the camera.
4. **Initial Settings:** Turn on the camera using the power button. Use the control buttons and backlit LCD screen to set the date, time, and desired operating mode (photo, video, or hybrid). Refer to the operating instructions for detailed mode settings.

## OPERATING INSTRUCTIONS

The Shadow Micro Cam offers various modes for capturing images and videos:

- **Photo Mode:** Captures 16-megapixel still images. You can adjust settings such as photo burst, delay, and resolution through the camera's menu.
- **Video Mode:** Records 720p HD video clips. Settings for video length and resolution can be configured.
- **Hybrid Mode:** Captures both a still image and a video clip per trigger event.
- **Night Vision:** The camera automatically switches to infrared (Lights-out™) mode in low-light conditions, utilizing Night Color technology for clear nighttime captures without a visible flash.
- **Connectivity:** The camera supports Wi-Fi connectivity, allowing for remote control and data transfer via compatible smartphone applications (Android controller).

## MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your trail camera:

- **Cleaning:** Gently wipe the camera lens and infrared LEDs with a soft, lint-free cloth. Avoid using abrasive cleaners or solvents.
- **Battery Replacement:** Replace batteries when the low battery indicator appears on the LCD screen. Always use fresh, high-quality batteries.
- **SD Card Management:** Regularly check the SD card for available space. Format the SD card periodically to maintain optimal performance and prevent data corruption.
- **Environmental Protection:** The camera has an International Protection Rating of IP54, indicating protection against dust ingress and splashing water. While designed for outdoor use, avoid submerging the camera in water or exposing it to extreme weather conditions for prolonged periods.
- **Storage:** When not in use for extended periods, remove batteries and store the camera in a cool, dry place.

## TROUBLESHOOTING

If you encounter issues with your Shadow Micro Cam, refer to the following common problems and solutions:

- **Camera Not Powering On:**
  - Check battery orientation and ensure they are fully charged.
  - Try a different set of fresh batteries.
  - Ensure the power switch is in the 'ON' position.
- **Poor Image/Video Quality:**
  - Clean the camera lens.
  - Ensure the camera is mounted securely and not vibrating.
  - Check the resolution settings in the camera menu.
  - Verify that the subject is within the effective range of the infrared flash for night captures.
- **No Images/Videos Captured:**
  - Ensure the SD card is properly inserted and has sufficient free space.
  - Format the SD card.
  - Check the camera's sensitivity settings and ensure it is positioned correctly to detect motion.
  - Verify the camera is in the correct operating mode (Photo, Video, or Hybrid).
- **Wi-Fi Connectivity Issues:**

- Ensure Wi-Fi is enabled on the camera and your smartphone.
- Confirm you are using the correct application for your device.
- Move closer to the camera to improve signal strength.

## SPECIFICATIONS

Feature	Specification
Model Name	Shadow Micro Cam 16MP Lighstout
Model Number	WGICM0612
Effective Still Resolution	16 MP
Video Capture Resolution	720p
Low Light Technology	Night Color
Connectivity Technology	Wireless (Wi-Fi)
Compatible Devices	Smartphone (Android controller)
Power Source	AC/DC, Batteries Required (Yes)
Flash Memory Type	SD
Mounting Type	Wall Mount (Magnetic Ball Mounting Bracket)
Color	Tru Bark Camo
Item Dimensions (L x W x H)	8.5 x 5 x 5 inches
Item Weight	1.17 Pounds
International Protection Rating	IP54
UPC	616376511868

## WARRANTY INFORMATION

The Wildgame Innovations Shadow Micro Cam is covered by a **1-Year Limited Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty documentation included with your product or contact Wildgame Innovations customer support.

## SUPPORT

For further assistance, technical support, or warranty inquiries regarding your Wildgame Innovations Shadow Micro Cam, please visit the official Wildgame Innovations website or contact their customer service department. Contact information can typically be found on the product packaging or the brand's official website.

