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› Wildgame Innovations Orbit 360-Degree 36MP Trail Camera User Manual

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Model: Orbit 360-Degree 36MP Trail Camera

INTRODUCTION

Welcome to the user manual for your Wildgame Innovations Orbit 360-Degree Trail Camera. This guide provides comprehensive instructions for setting up, operating, maintaining, and troubleshooting your new trail camera. The Orbit 360-Degree Trail Camera is designed to capture high-quality images and videos with its unique 360-degree pivoting lens, ensuring you don't miss any activity in your monitoring area.

Please read this manual thoroughly before using your camera to ensure optimal performance and longevity.



Image: The Wildgame Innovations Orbit 360-Degree Trail Camera bundle, including two cameras, two rechargeable batteries, two 32GB memory cards, and a card reader.

KEY FEATURES

- **360-Degree Pivoting Lens:** Captures panoramic 36MP photos and 1080p HD videos.
- **Multiple Capture Modes:** Single-zone, 180-degree, and full 360-degree photo capture.
- **High Resolution:** 36 Megapixel image quality.
- **Fast Trigger Speed:** 0.4-second trigger speed to capture fast-moving subjects.
- **Extended Detection Range:** 80-foot detection and flash range with powerful LEDs for clear day and night imagery.
- **HuntSmart App Integration:** Advanced scouting features, real-time image capture, camera locator, and weather data.
- **Robust Power System:** Powered by a 16-piece dual cartridge battery, including 5400mAh rechargeable Li-ion battery packs.

- **Versatile Mounting:** Includes an adjustable tree strap and supports 1/4-inch threaded mounts.



36 MP
Resolution



<0.4
Trigger Speed



80 ft
Flash Range

FULL HD



**Connect Your Cameras
TO HUNTSTAND**

Wildgame Innovations now integrates with HuntStand, North America's #1 Hunting & Land Management app. Streamline management of your cameras by importing markers, viewing photos, and camera status right in the HuntStand app.

Image: Visual representation of the camera's key features, including 36 MP resolution, <0.4s trigger speed, 80 ft flash range, and Full HD video capability, along with HuntSmart app integration.

CAPTURED ON WILDGAME INNOVATIONS CAM



The Wildgame Innovations Orbit 360 Trail Camera revolutionizes game monitoring with its unique 360-degree pivoting lens, capturing crisp 36MP photos and 1080 HD videos in panorama style. This cutting-edge camera offers three modes: single-zone, 180-degree, and full 360-degree photo capture, ensuring that no movement around the camera goes unnoticed. Integrated with the HuntSmart app, the Orbit provides hunters with advanced scouting features, including real-time image capture and weather data, making it an essential tool for modern hunting. Its lightning-fast 0.4-second trigger speed,

Image: A smartphone screen displaying a panoramic image captured by the Wildgame Innovations Orbit 360-Degree Trail Camera, demonstrating its 360-degree pivoting lens and wide field of view.

WHAT'S IN THE BOX

Your Wildgame Innovations Orbit 360-Degree Trail Camera bundle includes the following items:

- 2 x Wildgame Innovations Orbit 360-Degree Trail Camera (36MP Image Quality, 1080p Video)
- 2 x 360 Cam Max Cartridge 5400mAh Rechargeable Li-ion Battery Pack with LED Indicator
- 2 x 32GB Ultra SDHC UHS-I Memory Card (100MBPS)
- 1 x All-In-One High-Speed Card Reader

What's In The Box



- **2 x Wildgame Innovations Orbit 360-Degree Trail Camera with 36MP Image Quality and 1080p Video**
- **2 x 360 Cam Max Cartridge 5400mAh Rechargeable Li-ion Battery Pack with LED Indicator**
- **2 x 32GB Ultra SDHC UHS-I Memory Card (100MBPS)**
- **All-In-One High-Speed Card Reader**

Image: A visual representation of the contents included in the Wildgame Innovations Orbit 360-Degree Trail Camera bundle, showing the camera, rechargeable battery, SD card, and card reader.

SETUP GUIDE

1. Battery Installation and Charging

1. Open the battery compartment latch on the side of the camera.
2. Insert the 360 Cam Max Cartridge 5400mAh Rechargeable Li-ion Battery Pack into the designated slots. Ensure correct polarity.
3. Close the battery compartment securely.
4. To charge the battery pack, connect the included USB-C cable to the battery pack's charging port and a suitable USB power source. The LED indicator on the battery pack will show charging status.



Powered by 8 AA Batteries (not included) or a 12-volt DC jack compatible with solar power panels (not included). An adjustable tree strap included. A cable-lock-ready latch (sold separately) helps deter theft.

Image: The Wildgame Innovations Orbit 360-Degree Trail Camera with its battery compartment open, showing the slots for the battery packs. The camera can also be powered by 8 AA batteries (not included) or a 12-volt DC jack.

2. Memory Card Installation

1. Locate the SD card slot, typically near the battery compartment.
2. Insert the 32GB Ultra SDHC UHS-I Memory Card into the slot with the label facing the correct direction until it clicks into place.
3. To remove, gently push the card in until it springs out.

3. Initial Power On and Basic Settings

1. Turn the camera on using the power switch.
2. Follow the on-screen prompts (if any) to set the date, time, and language.
3. Familiarize yourself with the camera's menu navigation.

4. Mounting the Camera

The Orbit 360-Degree Trail Camera offers versatile mounting options:

- **Tree Strap:** Use the included adjustable tree strap to secure the camera to a tree or post. Thread the strap through the camera's mounting slots and tighten it firmly.
- **Tripod/Mount:** The camera features a 1/4-inch threaded mount on its base, allowing it to be attached to standard tripods or other compatible mounting accessories (sold separately).

Position the camera at an appropriate height and angle to capture the desired area. Consider the camera's 360-degree pivoting lens capability when choosing a location.



Image: A person holding the Wildgame Innovations Orbit 360-Degree Trail Camera, demonstrating its compact size and design, suitable for easy handling and mounting.

OPERATING INSTRUCTIONS

1. Understanding Capture Modes

The Orbit 360-Degree Trail Camera offers three distinct photo capture modes:

- **Single-Zone:** Captures images within a standard, fixed field of view.
- **180-Degree:** Captures a wider, semi-panoramic view.
- **Full 360-Degree:** Utilizes the pivoting lens to capture a complete panoramic image around the camera.

Select the appropriate mode based on your monitoring needs via the camera's menu.

2. Adjusting Camera Settings

Navigate through the camera's menu to customize settings such as:

- **Photo Resolution:** Set to 36MP for highest quality.
- **Video Resolution:** Set to 1080p for HD video.
- **Trigger Delay/Recovery Time:** Adjust the interval between captures (5s - 180s timeout).
- **Detection Sensitivity:** Optimize for the environment to reduce false triggers.
- **Operating Hours:** Schedule when the camera should be active.
- **Time Lapse:** Configure time-lapse photography if desired.



Image: A close-up of the Wildgame Innovations Orbit 360-Degree Trail Camera highlighting its performance specifications, including recovery time, trigger speed, photo resolution (FULL HD 36 MP Photo), and detection & IR range (80ft). It also mentions on-demand photo capability.

3. Using the HuntSmart App

The Wildgame Innovations Orbit camera integrates with the HuntSmart app for enhanced functionality:

1. Download the HuntSmart app from your device's app store.
2. Follow the app's instructions to connect your Orbit camera.
3. Utilize features such as real-time image capture, camera locator technology, and access to weather data to optimize your scouting.

MAINTENANCE

- **Cleaning:** Regularly wipe the camera lens and housing with a soft, damp cloth to remove dirt, dust, and debris. Avoid abrasive cleaners.

- **Battery Care:** Recharge the 5400mAh Li-ion battery packs as needed. If storing the camera for extended periods, remove the batteries to prevent leakage.
- **Memory Card Management:** Periodically format your SD card using the camera's menu option or a computer to ensure optimal performance and prevent data corruption. Back up important images and videos before formatting.
- **Firmware Updates:** Check the Wildgame Innovations website for any available firmware updates for your camera model. Follow the instructions carefully to update the firmware, which can improve performance and add new features.
- **Environmental Protection:** While the camera is designed for outdoor use, avoid prolonged exposure to extreme weather conditions (e.g., direct heavy rain, extreme cold/heat) when possible. Ensure all latches and seals are secure.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not powering on.	Low or dead battery; incorrect battery installation.	Ensure batteries are fully charged and inserted correctly. Try fresh batteries.
No images/videos captured.	Memory card full or corrupted; incorrect settings; detection range issues.	Format the SD card. Check trigger delay, detection sensitivity, and ensure camera is aimed correctly. Verify sufficient light for night captures.
Poor image/video quality.	Dirty lens; low light conditions; incorrect resolution settings.	Clean the lens. Ensure adequate lighting. Set photo/video resolution to maximum.
False triggers.	High detection sensitivity; moving branches/foilage.	Reduce detection sensitivity. Clear vegetation from the camera's field of view.
HuntSmart app not connecting.	Bluetooth/Wi-Fi issues; app not updated; camera not in pairing mode.	Ensure Bluetooth/Wi-Fi is enabled on your device. Update the app. Refer to the app's instructions for pairing.

SPECIFICATIONS

Feature	Detail
Model	Wildgame Innovations Orbit 360-Degree Trail Camera
Image Resolution	36 Megapixels
Video Resolution	1080p HD
Lens Type	360-Degree Pivoting Lens
Trigger Speed	0.4 seconds
Detection Range	80 feet
Flash Range	80 feet (with powerful LEDs)
Battery Type	5400mAh Rechargeable Li-ion Cartridge Battery Pack (included), or 8 AA batteries (not included)

Feature	Detail
Memory	Supports SDHC UHS-I Memory Cards (32GB included)
Connectivity	HuntSmart App Integration
Mounting Options	Adjustable tree strap, 1/4-inch threaded mount
Product Dimensions	9.1 x 9.1 x 9.1 inches
Item Weight	20.8 pounds
UPC	196271316282

WARRANTY AND SUPPORT

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

