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› Wildgame Innovations Orbit 360-Degree Trail Camera User Manual

Wildgame Innovations Orbit 360

Wildgame Innovations Orbit 360-Degree Trail Camera User Manual

Model: Orbit 360

INTRODUCTION

The Wildgame Innovations Orbit 360 Trail Camera is designed for advanced game monitoring, offering comprehensive coverage with its unique 360-degree pivoting lens. This manual provides essential information for setting up, operating, and maintaining your Orbit 360 Trail Camera and its accompanying accessories to ensure optimal performance in various outdoor environments.

WHAT'S INCLUDED IN YOUR BUNDLE

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

- Wildgame Innovations Orbit 360-Degree Trail Camera
- 360 Cam Max Cartridge 5400mAh Rechargeable Lithium Battery Pack
- Wildgame Innovations 3000mAh SOLPAK Solar Battery Pack
- 32GB Ultra SDHC UHS-I Memory Card (100MBps)
- Focus All-In-One High-Speed Card Reader



Image: The complete bundle including the Orbit 360 camera, 5400mAh battery pack, 3000mAh solar battery pack, 32GB SD card, and card reader.

WHAT'S IN THE BOX



- WILDCAM INNOVATIONS ORBIT 360-DEGREE TRAIL CAMERA
- 360 CAM MAX CARTRIDGE 5400MAH RECHARGEABLE LITHIUM BATTERY PACK
- WILDCAM INNOVATIONS 3000MAH SOLPAK SOLAR BATTERY PACK
- 32GB ULTRA SDHC UHS-I MEMORY CARD (100MBPS)
- FOCUS ALL-IN-ONE HIGH-SPEED CARD READER

Image: A visual representation of the items included in the Wildgame Innovations Orbit 360 Trail Camera bundle, confirming the camera, two battery packs, memory card, and card reader.

KEY FEATURES

- **360-Degree Pivoting Lens:** Captures 36MP photos and 1080p HD videos in panorama-style, ensuring comprehensive coverage.
- **Multiple Capture Modes:** Offers single-zone, 180-degree, and full 360-degree photo capture modes for customizable monitoring.
- **High Image Quality:** Delivers crisp 36MP images and 1080p video resolution.
- **Fast Trigger Speed:** Features a lightning-fast 0.4-second trigger speed to capture fast-moving subjects.
- **Extended Detection Range:** Equipped with an 80-foot detection range and powerful LEDs for clear day and night imagery.
- **HuntSmart App Integration:** Seamlessly integrates with the HuntSmart app for advanced scouting features, real-time image capture, and weather data.

- **Versatile Power Options:** Powered by a 16-piece dual cartridge battery system, compatible with the included 5400mAh and 3000mAh solar battery packs.
- **Flexible Mounting:** Includes versatile mounting options such as a DC auxiliary jack, 1/4-inch threaded mount, and an optional t-post bracket.



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 summary of key features including 36 MP resolution, less than 0.4 second trigger speed, 80 ft flash range, Full HD video, and connectivity to the HuntSmart app.



Image: Details on camera performance including 5s-180s timeout recovery time, 0.4s trigger speed, FULL HD 36 MP photo resolution, and 80ft detection and flash range. Also highlights on-demand photo capability.

SETUP GUIDE

1. Battery Installation

The Orbit 360 Trail Camera is designed to be powered by its internal battery system, supplemented by the included rechargeable lithium battery packs. Ensure all battery packs are fully charged before initial use.

1. **For the Camera:** Open the battery compartment on the camera. The camera uses a 16-piece dual cartridge battery system. Insert the required batteries according to the polarity indicators.
2. **For 5400mAh Battery Pack:** Connect the included USB-C cable to the battery pack's charging port and to a suitable USB power source. The LED indicator will show charging status.
3. **For 3000mAh SOLPAK Solar Battery Pack:** This pack recharges via its integrated solar panel. For initial charge or faster charging, it may also have a charging port. Ensure it is exposed to sunlight for optimal performance.



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 open battery compartment of the Wildgame Innovations Orbit 360 Trail Camera, showing slots for 8 AA batteries. It also indicates compatibility with a 12-volt DC jack for solar power panels and an adjustable tree strap.

2. Memory Card Installation

Insert the 32GB Ultra SDHC UHS-I Memory Card into the designated SD card slot on the camera. Ensure it is inserted correctly until it clicks into place.

3. Mounting the Camera

The Orbit 360 offers versatile mounting options:

- **Tree Strap:** Use the adjustable tree strap to secure the camera to a tree or post.
- **1/4-inch Threaded Mount:** Utilize the threaded mount for tripod or other compatible mounting accessories.
- **T-Post Bracket:** An optional t-post bracket can be used for specific mounting needs (sold separately).

Position the camera to ensure optimal coverage of the desired area, considering the 360-degree pivoting lens capability.



Image: A person holding the Wildgame Innovations Orbit 360 Trail Camera, demonstrating its compact size and design, suitable for outdoor deployment.

4. Initial Power On

After installing batteries and the memory card, power on the camera. Refer to the camera's display or indicator lights for confirmation of power and readiness.

OPERATING INSTRUCTIONS

1. Understanding Capture Modes

The Orbit 360 Trail Camera offers three distinct capture modes to suit various monitoring needs:

- **Single-Zone:** Focuses on a specific area, capturing images or videos within that zone.
- **180-Degree:** Captures a wider field of view, covering a semi-circular area.
- **Full 360-Degree:** Utilizes the pivoting lens to capture a complete panoramic view around the camera, ensuring no

movement goes unnoticed.

Select the appropriate mode based on your monitoring requirements through the camera's settings menu.



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 sample image captured by the Wildgame Innovations Orbit 360 Trail Camera, showing a deer in a field, demonstrating the camera's ability to capture crisp 36MP photos and 1080 HD videos with its 360-degree pivoting lens.

2. HuntSmart App Integration

The Orbit 360 camera integrates with the HuntSmart app, providing advanced functionalities:

- **Real-time Image Capture:** View captured images and videos remotely.
- **Camera Locator Technology:** Track the location of your camera.
- **Weather Data:** Access relevant weather information for your camera's location.

Download the HuntSmart app from your device's app store and follow the in-app instructions to connect your camera.

3. Photo and Video Capture

Once configured, the camera will automatically capture images or videos based on detected motion and your selected

settings. The 0.4-second trigger speed ensures minimal delay in capturing activity.

4. On-Demand Photos

The camera supports on-demand photo capture. A push of a button allows you to capture what is happening in your hunting ground in real-time. Refer to the camera's interface or the HuntSmart app for this feature.

MAINTENANCE

1. Battery Care and Recharging

- Regularly check the battery level of the camera and the rechargeable packs.
- Recharge the 5400mAh battery pack using the provided USB-C cable.
- Ensure the 3000mAh SOLPAK Solar Battery Pack receives adequate sunlight for continuous charging.
- Replace standard AA batteries in the camera as needed.

2. Memory Card Management

- Periodically remove the SD card to review and back up captured media.
- Format the SD card regularly (after backing up data) to maintain optimal performance and prevent data corruption. Use the included Focus All-In-One High-Speed Card Reader for efficient data transfer.

3. Cleaning the Camera

- Gently wipe the camera lens and housing with a soft, damp cloth to remove dirt, dust, or debris.
- Avoid using harsh chemicals or abrasive materials that could damage the camera's surface or lens.

4. Environmental Considerations

- While designed for outdoor use, protect the camera from extreme weather conditions when possible.
- Ensure the camera is securely mounted to prevent falls or damage from wildlife.

TROUBLESHOOTING

If you encounter issues with your Wildgame Innovations Orbit 360 Trail Camera, refer to the following common troubleshooting steps:

- **Camera Not Powering On:**
 - Check battery installation and ensure correct polarity.
 - Verify that all battery packs are fully charged.
 - Try new AA batteries if using them.
- **No Images/Videos Captured:**
 - Ensure the SD card is properly inserted and not full.
 - Check camera settings for active capture mode and detection sensitivity.
 - Verify the detection range and ensure no obstructions are blocking the sensor.
 - Format the SD card (after backing up data).
- **Poor Image/Video Quality:**
 - Clean the camera lens.
 - Ensure adequate lighting for night captures (within 80ft flash range).

- Check camera settings for resolution and quality.
- **HuntSmart App Connectivity Issues:**
 - Ensure your mobile device has a stable internet connection.
 - Verify the camera is within range and properly paired with the app.
 - Update the HuntSmart app to the latest version.

SPECIFICATIONS

Feature	Detail
Product Model	Orbit 360-Degree Trail Camera
Image Quality	36 Megapixels
Video Quality	1080p HD
Trigger Speed	0.4 seconds
Detection Range	80 feet
Flash Range	80 feet
Power Source (Camera)	16-piece dual cartridge battery (8 AA batteries required) or 12-volt DC jack
Included Battery Pack 1	5400mAh Rechargeable Lithium Battery Pack (USB-C charging)
Included Battery Pack 2	3000mAh SOLPAK Solar Battery Pack
Memory Card	32GB Ultra SDHC UHS-I (100MBps) included
Product Dimensions	12.5 x 10.5 x 6.8 inches
Item Weight	5.31 pounds
UPC	196271622529
Manufacturer	GSM Outdoors

WARRANTY AND SUPPORT

Wildgame Innovations products are manufactured to high standards. For specific warranty information, product registration, or technical support, please visit the official Wildgame Innovations website or contact their customer service department. Keep your purchase receipt as proof of purchase for any warranty claims. For further assistance, you may visit the [Wildgame Innovations Store on Amazon](#).

