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› Wildgame Innovations Terra XT 2.0 Cellular Camera User Manual

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Model: Terra XT 2.0

Brand: Wildgame Innovations

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Wildgame Innovations Terra XT 2.0 24MP Cellular Camera. Designed for high-quality imaging and remote monitoring, this camera captures 24MP photos and 720p video, offering reliable performance for wildlife observation and security. Please read this manual thoroughly before using your camera to ensure optimal performance and longevity.

WHAT'S IN THE BOX

Verify that all components are present in your package:

WHAT'S IN THE BOX



- 2 X WILDCAM INNOVATIONS TERRA XT 2.0 24MP CELLULAR CAMERA WITH 720P VIDEO (GRAY)
- 2 X 32GB ULTRA SDHC UHS-I MEMORY CARD
- ALL-IN-ONE HIGH SPEED CARD READER

Image: The complete bundle including two Wildgame Innovations Terra XT 2.0 cellular cameras, two 32GB Ultra SDHC UHS-I Memory Cards, and one All-In-One High Speed Card Reader.

- 2 x Wildgame Innovations Terra XT 2.0 24MP Cellular Camera (Gray)
- 2 x 32GB Ultra SDHC UHS-I Memory Card
- 1 x All-In-One High Speed Card Reader

SETUP

1. Battery Installation

The Terra XT 2.0 camera is powered by an 8-piece battery tray. For optimal performance, use new, high-quality AA alkaline or lithium batteries. Ensure correct polarity when inserting batteries.

1. Locate the battery compartment on the camera.
2. Open the latch and remove the battery tray.
3. Insert 8 AA batteries into the tray, matching the positive (+) and negative (-) indicators.

4. Slide the battery tray back into the compartment and secure the latch.

Note: A 12V DC auxiliary jack is available for use with external power packs for extended operation.

2. Memory Card Installation

The camera requires an SDHC UHS-I memory card for storing photos and videos. A 32GB card is included in this bundle.

1. Locate the SD card slot, typically near the battery compartment or on the side of the camera.
2. Insert the 32GB SDHC 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.

Important: Format the memory card using the camera's menu system before first use to ensure compatibility and prevent data corruption.

3. Mounting the Camera

The Terra XT 2.0 features an integrated multi-position mount and a 1/4-20 threaded insert for versatile mounting options. Consider the camera's detection and flash range (80 feet) when choosing a location.



Image: Camera mounted on a tree in a leafy forest, demonstrating typical outdoor placement.



Image: Camera mounted on a tree in a snowy forest, showing its suitability for various environments.

- **Strap Mounting:** Use the included strap to secure the camera to a tree or post. Thread the strap through the camera's mounting slots and tighten securely.
- **Tripod/Mounting Arm:** Utilize the 1/4-20 threaded insert on the bottom of the camera to attach it to a standard tripod or a compatible mounting arm for precise positioning.
- **Security:** The camera includes a Python cable provision for enhanced security, allowing you to lock the camera to its mounting point (cable sold separately).

4. Huntsmart App Integration

The Terra XT 2.0 is compatible with the Huntsmart App, enabling remote control and on-demand access to photos and videos.

1. Download the Huntsmart App from your device's app store (iOS or Android).
2. Follow the in-app instructions to create an account and add your Terra XT 2.0 camera. This typically involves

scanning a QR code on the camera or entering its serial number.

3. Once connected, you can manage camera settings, request photos/videos, and view captured media remotely.

OPERATING INSTRUCTIONS

1. Powering On/Off

- To power on, slide the power switch to the "ON" position. The camera will perform a self-check.
- To power off, slide the power switch to the "OFF" position.

2. Basic Settings Configuration

Access the camera's menu system using the onboard controls to configure settings. Many settings can also be adjusted via the Huntsmart App.

- **Mode:** Select between Photo, Video, or Photo+Video mode.
- **Photo Resolution:** Up to 24MP.
- **Video Resolution:** 720p.
- **Trigger Speed:** The camera has a quick 0.5-second trigger speed.
- **Time-Out Delay:** Customize the delay between captures from 2-59 seconds or 1-59 minutes.
- **Photo Burst:** Set the camera to take 1-3 photos per trigger event.
- **Date/Time:** Set the current date and time for accurate timestamps on captured media.



24 MP
Resolution



<0.45 Trigger Speed



80ft
Flash Range



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: Overview of camera features including resolution, trigger speed, flash range, and app compatibility.

3. Capturing Photos and Videos

Once configured and armed, the camera will automatically capture images or videos when motion is detected within its 80-foot detection range.

CAPTURED ON WILDGAME INNOVATIONS CAMS



Experience cutting-edge scouting with the Terra XT 2.0, the newest addition to Wildgame Innovations' Terra Cell lineup. Equipped with On-Demand technology, this advanced trail camera lets you capture immediate photos or videos anytime, anywhere, directly from your mobile device. Designed for serious hunters, it delivers reliable performance day or night.

Image: Example of media captured by the camera, demonstrating its ability to record wildlife.

- **Motion Detection:** The Passive Infrared (PIR) sensor detects heat and motion, triggering the camera.
- **Night Vision:** Integrated IR emitters provide illumination for clear night captures without spooking wildlife.
- **Remote Access:** Use the Huntsmart App to view captured media and request on-demand photos or videos from your camera.

MAINTENANCE

- **Cleaning:** Gently wipe the camera lens and PIR sensor window with a soft, lint-free cloth. Avoid abrasive cleaners.
- **Battery Life:** Monitor battery levels via the Huntsmart App or the camera's display. Replace batteries when low to ensure continuous operation.
- **Memory Card Management:** Regularly check the memory card capacity. Transfer important files to a computer using the included card reader and format the card periodically to maintain performance.
- **Firmware Updates:** Check the Wildgame Innovations website or Huntsmart App for any available firmware updates to ensure your camera has the latest features and bug fixes.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not powering on.	Low or dead batteries; incorrect battery orientation.	Replace all batteries with new ones, ensuring correct polarity. Check external power source if used.
No photos/videos captured.	Memory card full or corrupted; incorrect settings; no motion detected.	Format or replace SD card. Verify camera mode and time-out settings. Ensure camera is aimed at an active area.
Poor image/video quality.	Dirty lens; low light; incorrect resolution setting.	Clean the lens. Ensure adequate lighting or adjust camera placement. Set resolution to 24MP for photos and 720p for video.
Cannot connect to Huntsmart App.	Poor cellular signal; incorrect camera setup in app; app issues.	Relocate camera to an area with better cellular coverage. Re-add camera in the app. Ensure app is updated to the latest version.

SPECIFICATIONS

Photo Resolution	Up to 24MP
Video Resolution	720p
Trigger Speed	0.5 seconds
Detection & Flash Range	80 feet
Photo Burst Mode	1-3 photos per trigger
Time-Out Delays	2-59 seconds or 1-59 minutes
Power Source	8 AA batteries (not included), 12V DC auxiliary jack
App Compatibility	Huntsmart App
Network Coverage	Verizon & AT&T (Automatic)
Product Dimensions	10.3 x 8.4 x 6.6 inches
Item Weight	2.75 pounds

PRODUCT FEATURES

PHOTO RESOLUTIONS	Up to 24MP	VIDEO RESOLUTION	720P
AUTOMATIC NETWORK COVERAGE	Verizon & AT&T	ON DEMAND	Photo & Video
DETECTION AND IR RANGE	80 feet	TRIGGER SPEED	0.5 seconds
BURST MODE	1-3 photos per trigger	BATTERIES REQUIRED	8 AA (not included)
POWER SOURCE	12V DC Auxillary Jack	APP	HuntSmart



Image: A visual summary of the Wildgame Innovations Terra XT 2.0's key product features and specifications.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Wildgame Innovations website or contact their customer service. Keep your purchase receipt as proof of purchase for warranty claims.

Manufacturer: Wildgame Innovations

Date First Available: April 14, 2025

For further assistance, visit the [Wildgame Innovations Store on Amazon](#).

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This manual is for informational purposes only. Specifications are subject to change without notice.

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