DEATTI DET-DL04

DEATTI 4G LTE Hunting Camera

Model: DET-DL04

INTRODUCTION

The DEATTI 4G LTE Hunting Camera is a state-of-the-art surveillance solution designed for outdoor environments, offering advanced features for wildlife observation, security, and remote monitoring. Equipped with a 4G LTE network connection and a solar panel, this camera provides reliable operation in areas without Wi-Fi or traditional power sources. Its robust design ensures performance in various weather conditions.

Image: The DEATTI 4G LTE Hunting Camera, featuring a camouflage pattern, an external antenna, and an attached solar panel for continuous power. A 4G LTE SIM card is shown next to the camera, highlighting its cellular connectivity.

PRODUCT FEATURES

- **4G LTE Network & 6W Solar Panel:** Operates on a 4G LTE network, making it ideal for remote locations. Features a high-performance 7800 mAh battery and a 6W solar panel for continuous, off-grid power, ensuring 100% wireless operation without restrictions.

- **2.7K Live Video & Remote Phone Access:** Captures high-definition 2.7K video recordings. Users can access the camera remotely via a mobile application at any time, from anywhere, to view live footage and manage recordings.

- **PIR Detection & Two-Way Audio:** Equipped with a PIR motion sensor that accurately detects human and animal movement, minimizing false alarms. Upon detection, the camera captures images and sends push notifications to your phone. The two-way audio function allows for direct voice communication.

- **Data Subscription Required:** Includes 300 MB of free data (valid for 30 days after activation). Subsequent data plans can be extended via the application. Note that the integrated SIM card is limited to local use and does not support cross-border usage. Wi-Fi is not supported.

- **Low-Light Night Vision & 120° Vision:** Features advanced 940 nm night vision technology. A wide

120° angle and a night vision range of up to 20 meters provide clear images and videos even in complete darkness, without alarming or scaring animals.

- **Fast Trigger & IP66 Waterproof:** Boasts a rapid 0.1-second trigger speed, capturing 1 to 5 photos per trigger. The 120° wide angle and 20-meter detection distance ensure comprehensive coverage. With an IP66 waterproof rating, the camera is protected against rain and dust, making it suitable for all outdoor conditions.

Package Contents

Please verify that all items are present in your package:

- DEATTI 4G LTE Hunting Camera Body
- 64GB Micro SD Card
- Mounting Kit (straps/screws)
- 6W Solar Panel
- User Manual

Setup Guide

1. **Charge the Battery:** Although equipped with a solar panel, it is recommended to fully charge the internal 7800 mAh battery using a standard USB charger before first use.

2. **Insert SIM Card:** The camera comes with an integrated SIM card. Ensure it is properly activated as per the instructions provided in the package. If using your own SIM card, insert it into the designated slot.

3. **Insert Micro SD Card:** Insert the included 64GB Micro SD card into the camera's SD card slot. Ensure it is correctly oriented.

4. **Power On:** Turn on the camera using the power switch.

5. **App Installation:** Download the official DEATTI mobile application from your smartphone's app store (iOS or Android).

6. **Pairing:** Follow the in-app instructions to pair your camera with your smartphone. This typically involves scanning a QR code on the camera or entering a device ID.

7. **Mounting:** Use the provided mounting kit to securely attach the camera to a tree or other suitable surface. Position the solar panel to receive maximum direct sunlight throughout the day for optimal charging.

8. **Test Functionality:** After mounting, use the app to test live view, motion detection, and two-way audio to ensure proper operation.

Operating Instructions

- **Live View:** Open the DEATTI app and select your camera to access the live video feed.

- **Recording & Playback:** The camera automatically records when motion is detected. You can review recorded videos and photos directly from the app.

- **Two-Way Audio:** Use the microphone and speaker icons within the app to engage in two-way communication through the camera.

- **Settings Configuration:** Adjust camera settings such as motion sensitivity, recording duration, photo burst mode, and night vision preferences via the mobile application.

- **Notifications:** Ensure push notifications are enabled in your phone's settings and the DEATTI app to

receive alerts when motion is detected.

- **Data Management:** Monitor your data usage and extend your data plan directly through the DEATTI application as needed.

MAINTENANCE

- **Cleaning:** Periodically clean the camera lens, PIR sensor, and solar panel with a soft, damp cloth to ensure optimal performance. Avoid abrasive cleaners.

- **Battery Health:** While the solar panel provides continuous charging, regularly check the battery level via the app, especially during prolonged periods of low sunlight.

- **SD Card Management:** Regularly back up important recordings from the Micro SD card to prevent data loss and ensure sufficient storage space. Format the SD card periodically through the app for optimal performance.

- **Firmware Updates:** Check the DEATTI app for any available firmware updates for your camera. Keeping the firmware updated ensures the best performance and access to new features.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not powering on.	Low battery; power switch off.	Ensure battery is charged. Check power switch position.
No live view or remote access.	No 4G signal; SIM card inactive; app connection issue.	Check 4G signal strength. Verify SIM card activation and data plan. Restart app and camera.
Motion detection not working.	PIR sensor blocked; sensitivity too low; incorrect settings.	Clear any obstructions from the PIR sensor. Adjust motion sensitivity in the app. Verify detection zone settings.
Poor video/image quality at night.	Night vision range exceeded; lens dirty.	Ensure subjects are within 20m night vision range. Clean the camera lens.
SD card error.	SD card full; corrupted; incorrectly inserted.	Format the SD card via the app. Reinsert the SD card. Replace if corrupted.

SPECIFICATIONS

Model Number	DET-DL04
Video Recording Resolution	2.7K HD
Viewing Angle	120 degrees
Night Vision Range	Up to 20 meters
Trigger Speed	0.1 seconds

Water Resistance Level	IP66 (Waterproof)
Battery	7800 mAh Lithium-ion (rechargeable via solar panel)
Solar Panel Power	6W
Storage	Supports Micro SD card (64GB included)
Connectivity	4G LTE Cellular
Material	Plastic
Dimensions (L x W x H)	18 x 14 x 8 cm
Weight	940 grams

WARRANTY AND SUPPORT
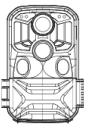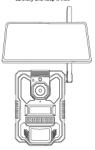
This DEATTI product comes with a limited warranty. For specific warranty terms and conditions, please refer to the documentation included with your product or visit the official DEATTI website.

For technical support, troubleshooting assistance, or inquiries regarding your product, please contact DEATTI customer service through the contact information provided in your product packaging or on the official DEATTI website.
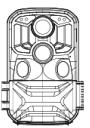
Note: Return policy is 30 days from purchase.

Related Documents - DET-DL04

	[DEATTI DET-T4 User Manual: Setup, Features, and Operation Guide](#) This user manual provides comprehensive instructions for the DEATTI DET-T4 trail camera, covering device overview, battery and SD card installation, WiFi connection via the TrailCam Go app, operating modes, detailed settings for photo and video, and playback functions.
	[DEATTI F11 4G LTE Cellular Trail Camera User Manual](#) Comprehensive user manual for the DEATTI F11 4G LTE Cellular Trail Camera, covering setup, app connection, installation, features, and troubleshooting.
	[DEATTI Smart Battery Camera User Manual](#) User manual for the DEATTI Smart Battery Camera, covering product overview, installation, Wi-Fi connection, charging, function overview, motion detection settings, camera sharing, and FAQs.

DEATTI **User Manual** Model No.: DET-T4 Official Email: support@deatti.com	[Manuel d'utilisation de la caméra de chasse DEATTI DET-T4](#) Découvrez comment installer, configurer et utiliser votre caméra de chasse DEATTI DET-T4. Ce manuel couvre l'installation des piles et de la carte SD, la connexion WiFi via l'application Trailcam Go, les modes de fonctionnement, les réglages photo/vidéo et le dépannage.
DEATTI **Smart Battery Camera** USER MANUAL Official Email: support@deatti.com	[DEATTI Smart Battery Camera User Manual](#) Comprehensive user manual for the DEATTI Smart Battery Camera, covering setup, Wi-Fi connection, features, charging, and troubleshooting.