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## ARENTEI GO3G, GO2T

# ARENTEI 3x4G LTE Cameras + 2xSolar WiFi Security System User Manual

Models: GO3G (4G LTE Camera), GO2T (Solar WiFi Camera)

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your ARENTI 3x4G LTE Cameras and 2xSolar WiFi Security System. This comprehensive system is designed to provide surveillance for various environments, offering both cellular and WiFi connectivity options.

The system includes three GO3G 4G LTE cameras for areas without WiFi access and two GO2T Solar WiFi cameras for locations with WiFi coverage. Both camera types offer 2K live feed, advanced motion detection, and robust weather resistance.



Image 1.1: Overview of the ARENTI 3x4G LTE Cameras and 2xSolar WiFi Security System components.

## 2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 3 x ARENTI GO3G 4G LTE Cameras
- 2 x ARENTI GO2T Solar WiFi Cameras
- 3 x SIM Cards (for GO3G cameras, with 3-day free data trial)
- 5 x Solar Panels (integrated or separate, for charging)
- 5 x Mounting Brackets and Screw Kits
- 1 x User Manual (this document)

## 3. SETUP

### 3.1 ARENTI GO3G 4G LTE Camera Setup

1. **Insert SIM Card:** Locate the SIM card slot on the GO3G camera. Carefully insert the provided SIM card. Ensure it is correctly oriented.
2. **Power On:** Ensure the camera is charged or connected to its solar panel. The camera will power on automatically.
3. **App Connection:** Download the 'Arenti' app from your device's app store. Create an account or log in. Follow

the in-app instructions to add your GO3G camera by scanning the QR code on the device.

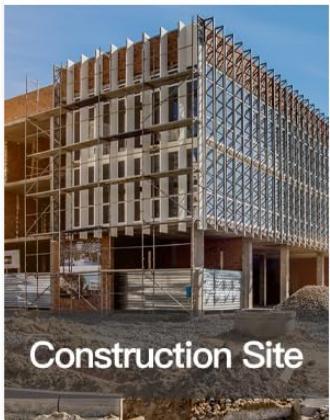
4. **Mounting:** Choose a suitable location with good cellular signal and adequate sunlight for the solar panel. Use the provided mounting hardware to securely install the camera. The camera is IP65 weatherproof.



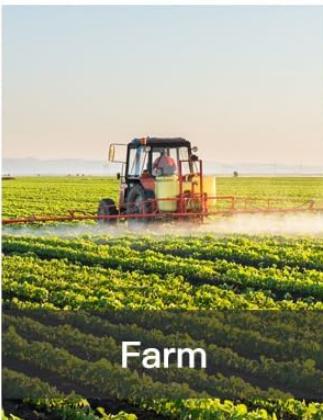
Image 3.1: ARENTI GO3G 4G LTE camera with its solar panel and a SIM card, illustrating the cellular connectivity.

# 4G LTE Signal, No WiFi Needed

Can use anywhere anytime even in place without wifi



Construction Site



Farm



Ranch



Campsite

Image 3.2: An ARENTI 4G LTE camera installed in an outdoor environment, demonstrating its use in remote locations without WiFi.

## 3.2 ARENTI GO2T Solar WiFi Camera Setup

- Charge Battery:** Fully charge the camera's internal 5200mAh battery before initial use.
- Connect Solar Panel:** Connect the adjustable solar panel to the camera. Position the solar panel to receive maximum direct sunlight for continuous charging.
- App Connection:** Download the 'Arenti' app. Create an account or log in. Follow the in-app instructions to add your GO2T camera by scanning the QR code on the device and connecting it to your home WiFi network.
- Mounting:** Choose a suitable location within your WiFi range and with adequate sunlight for the solar panel.

Use the provided mounting hardware to securely install the camera. The camera is IP65 weatherproof.



Image 3.3: ARENTI GO2T Solar WiFi camera with its solar panel, demonstrating live feed viewing on a smartphone.

## 4. OPERATING INSTRUCTIONS

### 4.1 Live View and Remote Control

- Open the Arenti app to view live 2K video feeds from all connected cameras.
- For GO3G and GO2T cameras, use the app to remotely control the camera's pan (355°) and tilt (90°) functions to adjust the viewing angle.

## 355° Pan & 90° Tilt a Wide Angle of View



Image 4.1: Illustration of the camera's 355-degree pan and 90-degree tilt capabilities, providing wide area coverage.

# PIR Intelligent Human Detection



Spotlight



Siren



Alerts



Image 4.2: The camera's ability to cover a full 360-degree area through its pan and tilt functions, controlled via the app.

## 4.2 Motion Detection and Alerts

- Both GO3G and GO2T cameras feature AI-powered PIR motion tracking for human and vehicle detection.
- Customize detection zones within the Arenti app to focus on specific areas of interest.
- Receive instant push notifications on your smartphone when motion is detected.
- GO2T WiFi cameras include two-way audio, allowing you to communicate through the camera.
- Some models may feature integrated spotlights and sirens, which can be activated manually or automatically upon detection.

# 360° Cover Every Angle Protect Your house

Anytime, anywhere, APP remote control



Image 4.3: Demonstration of PIR intelligent human detection, showing a spotlight, siren, and a smartphone alert notification.

# Enhanced AI Intelligent Detection

Smart Tags & Playback Anytime



Image 4.4: Visual representation of enhanced AI intelligent detection, highlighting smart tags for objects like cars, packages, and pets during playback.

## 4.3 Video Recording and Storage

- Cameras support 2K Ultra HD video recording, including full-color night vision.
- Recorded footage can be stored in the cloud (free basic plan available) or locally on an SD card (up to 256GB, sold separately).
- All cloud and SD card footage is secured with AES-128 encryption.

# Sharp 2K Video Day & Night

Support full color night vision



Image 4.5: Comparison of 2K Ultra HD video quality during the day and at night, showcasing full-color night vision capabilities.

## 5. MAINTENANCE

- Cleaning:** Periodically clean the camera lens and solar panel surfaces with a soft, damp cloth to ensure optimal performance and charging efficiency. Avoid abrasive cleaners.
- Battery Check (GO2T):** Monitor the battery level of your GO2T cameras via the Arenti app. Ensure solar panels are free from obstructions to maintain consistent charging.
- Signal Strength:** Regularly check the cellular signal (for GO3G) and WiFi signal (for GO2T) in the app to

ensure stable connectivity. Adjust camera placement if signal is consistently weak.

- **Firmware Updates:** Keep your camera firmware updated through the Arenti app to access new features and security enhancements.

## 6. TROUBLESHOOTING

- **Camera Not Powering On:** Ensure the battery is charged. For solar cameras, check the solar panel connection and sunlight exposure.
- **No Live Feed/Connectivity:**
  - **GO3G (4G LTE):** Verify SIM card insertion, check cellular signal strength in the app, and ensure your data plan is active.
  - **GO2T (WiFi):** Check your home WiFi network status, ensure the camera is within WiFi range, and repair the camera with the app if necessary.
- **Motion Detection Not Working:** Check detection zone settings in the app. Ensure PIR sensor is not obstructed. Adjust sensitivity settings.
- **Poor Video Quality:** Clean the camera lens. Ensure adequate lighting. Check network stability for optimal streaming.
- **App Issues:** Ensure the Arenti app is updated to the latest version. Restart the app or your smartphone.

## 7. SPECIFICATIONS

Feature	GO3G (4G LTE Camera)	GO2T (Solar WiFi Camera)
Video Resolution	2K Ultra HD	
Connectivity	4G LTE (SIM card required)	WiFi (2.4GHz)
Power Source	Solar Panel, Internal Battery	Solar Panel, 5200mAh Internal Battery
Storage Options	Cloud Storage, Micro SD Card (up to 256GB)	
Weather Resistance	IP65 Certified	
Motion Detection	AI-powered PIR Human/Vehicle Detection	
Pan/Tilt Angle	355° Pan, 90° Tilt	
Audio	One-way (monitoring)	Two-way Audio
Encryption	AES-128	

## 8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official ARENTI website or contact ARENTI customer service directly. Details can typically be found on the product packaging or within the Arenti app's 'About Us' section.

**Online Resources:** Visit the [ARENTI Store on Amazon](#) for additional product information and support.

## Related Documents - GO3G, GO2T

	<p><a href="#">Arenti GO2T Wi-Fi Outdoor P/T Battery Wireless Camera User Manual</a></p> <p>This user manual provides comprehensive instructions for the Arenti GO2T Wi-Fi Outdoor P/T Battery Wireless Camera, covering device overview, installation, product configuration, registration, pairing, and specifications. It also includes warranty conditions and EU declarations of conformity.</p>
	<p><a href="#">Arenti GO3G Kit3 Quick Guide: 4G Outdoor Wireless Camera Setup</a></p> <p>Get started with your Arenti GO3G Kit3 4G Outdoor P/T Battery Wireless Camera. This quick guide provides essential information on packing, installation, and configuration for seamless setup.</p>
	<p><a href="#">Arenti GO2T(Q) Quick Guide: Wi-Fi Outdoor P/T Battery Wireless Camera Setup</a></p> <p>Get started quickly with the Arenti GO2T(Q) Wi-Fi Outdoor P/T Battery Wireless Camera. This guide covers installation, configuration, and setup for seamless outdoor monitoring.</p>
	<p><a href="#">Arenti O3 Outdoor Smart Wi-Fi Camera Quick Guide</a></p> <p>Begin your setup with the Arenti O3 Outdoor Smart Wi-Fi Camera. This comprehensive quick start guide covers unboxing, product features, installation tips, app pairing, and technical specifications for easy home security deployment.</p>
	<p><a href="#">Arenti OP1 Smart Outdoor Pan&amp;Tilt Camera Quick Guide</a></p> <p>Quick start guide for the Arenti OP1 Smart Outdoor Pan&amp;Tilt Camera, covering packing list, product description, installation, configuration, specifications, and legal notices.</p>

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[Arenti M1/M1T Indoor Camera User Manual: Setup, Features, and Troubleshooting](#)

This comprehensive user manual guides you through the setup, features, and troubleshooting of the Arenti M1 and M1T indoor smart cameras. Learn to install, connect, and utilize the Arenti app for enhanced home security.