

[Manuals.plus](#) /

› [Winnes](#) /

› Winnes 4GTKS1 Mini GPS Tracker User Manual

Winnes 4GTKS1

Winnes 4GTKS1 Mini GPS Tracker User Manual

Model: 4GTKS1 | Brand: Winnes

1. INTRODUCTION

The Winnes 4GTKS1 Mini GPS Tracker is a compact and versatile device designed for real-time tracking of vehicles, pets, children, elderly individuals, and luggage. It offers global positioning capabilities using 4G/2G networks and provides various alert functions to enhance security and monitoring. This manual provides detailed instructions for setting up, operating, and maintaining your GPS tracker.

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x Winnes 4GTKS1 GPS Tracker
- 1 x Charging Cable
- 1 x User Manual (this document)
- 3 x Replaceable Rear Covers (Conventional, Magnetic, with Clip)

3. PRODUCT OVERVIEW

The Winnes 4GTKS1 is a small, lightweight GPS tracker with multiple functionalities. Its compact design and interchangeable back covers allow for flexible attachment to various assets.



Image: The Winnes 4GTKS1 Mini GPS Tracker shown with examples of its versatile use for vehicles, pets, and personal items.

Key Specifications:

- **Dimensions:** 55 mm x 36 mm x 21 mm (2.17" x 1.42" x 0.83")
- **Net Weight:** 58g
- **GPS Accuracy:** Up to 10 meters (under optimal GPS and network signal)
- **Input:** 5V--1A
- **Charging Time:** Approximately 2 hours
- **Connectivity:** Cellular (4G/2G network support)
- **Battery:** 1 Lithium Ion battery (included)

Interchangeable Rear Covers:

TRACKING SUBSCRIPTION



FOR 1 MONTH

- FOR 2 YEARS - The debt is made monthly in advance
- FOR 1 YEAR - Monthly cancellable
- FOR 1 MONTH - Automatically renewed by one month at a time until you cancel
- 30 - day money - back guarantee

Total: €4.99

FOR 1 YEAR

- FOR 2 YEARS - The debt is made every 3 months
- FOR 1 YEAR - 3 monthly cancellable
- FOR 1 MONTH - Automatically renewed by 3 months at a time until you cancel
- 30 - day money - back guarantee
- Get an extra month for every fifth renewal

Total: €49.99

FOR 2 YEARS

- FOR 2 YEARS - The debt is made annually in advance
- FOR 1 YEAR - Annually cancellable
- FOR 1 MONTH - Automatically renewed by one year at a time until you cancel
- 30 - day money - back guarantee
- 3 months free compared to the monthly variant

Total: €89.99

This GPS tracker already comes with a SIM card. After purchase, simply do the following:

1. Charge the device.
2. Register online.
3. Recharge the SIM card.

No need to reset the APN.

Note: This GPS tracker can only use the complimentary SIM card.

Image: The three types of rear covers included with the tracker: a standard cover, a cover with a clip for attaching to bags, and a magnetic cover for metal surfaces.

- **Conventional Rear Cover:** For general use.
- **Magnetic Rear Cover:** Ideal for attaching to metal surfaces on cars, motorcycles, scooters, RVs, trucks, or boats.
- **Rear Cover with Clip:** Suitable for attaching to bags, suitcases, clothing for children or elderly, or pet collars.

4. SETUP

Follow these steps to prepare your Winnes 4GTS1 GPS Tracker for use:

1. **Insert SIM Card:** The tracker comes with a complimentary SIM card. Ensure the SIM card is activated and has a data plan. Insert the SIM card into the designated slot on the tracker.
2. **Charge the Device:** Connect the GPS tracker to a power source using the provided charging cable. The device typically takes about 2 hours to fully charge.
3. **Register Online:** Access the tracking platform (website or mobile application) and register your device. You will need the device ID, usually found on the tracker itself or in the packaging.

4. **Subscription:** A subscription is required for the tracking service. Choose a plan (monthly, yearly, or two-yearly) and complete the subscription process. No additional APN reset is typically required.

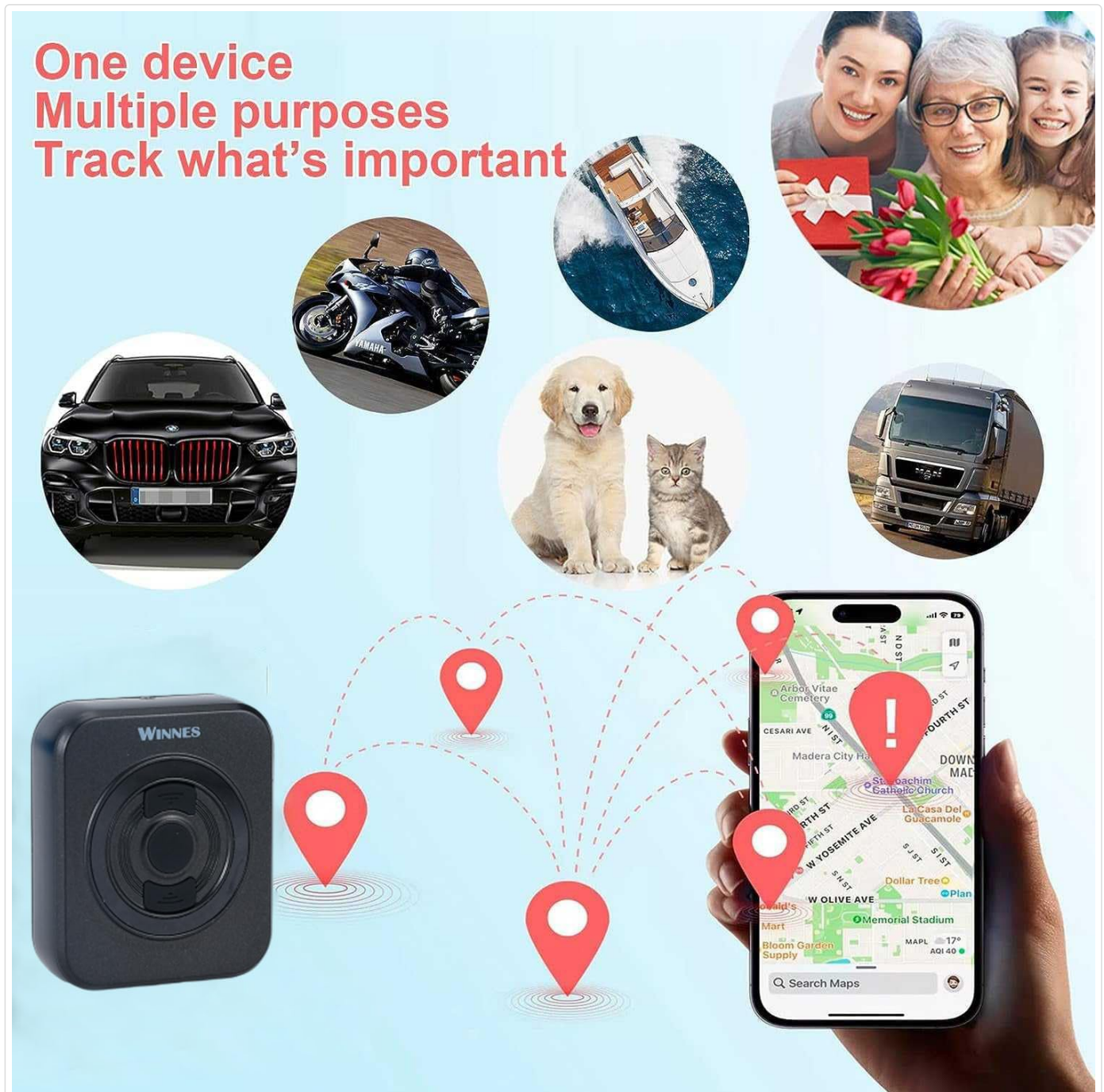


Image: An illustration of the subscription process on a mobile device, detailing monthly, yearly, and two-year plan options.

For detailed instructions on SIM card activation and platform registration, refer to the specific instructions provided with your SIM card and the tracking platform's guide.

5. OPERATING INSTRUCTIONS

Once set up, you can begin using your Winnes 4GTS1 GPS Tracker for monitoring and security.

Real-time Tracking:

The device provides real-time location updates, typically every 10 seconds, accessible via a mobile application or web platform.

Realtime Tracking On Google Maps

DATA

10s

Cellphone

Tablet

PC

20:57

Historical route

C3 GPS
2023-11-27 13:49:15
Speed:36 Km/h
Direction:Southwest
Mileage 2 Km

Progress

Speed

You will can realtime track your target on google maps via mobilephone, tablet and computer, and the minumum upload interval is **10** seconds

Image: A visual representation of the real-time tracking feature, showing a vehicle's location on a map interface accessible from a smartphone, tablet, or personal computer.

Historical Route Playback:

Review past movements of the tracker for up to 6 months. This feature allows you to analyze routes taken and monitor activity over time.



Geo-fence

Set certain or several district as the safe area, you will get an alarm notification when the tracker enter or leave these area

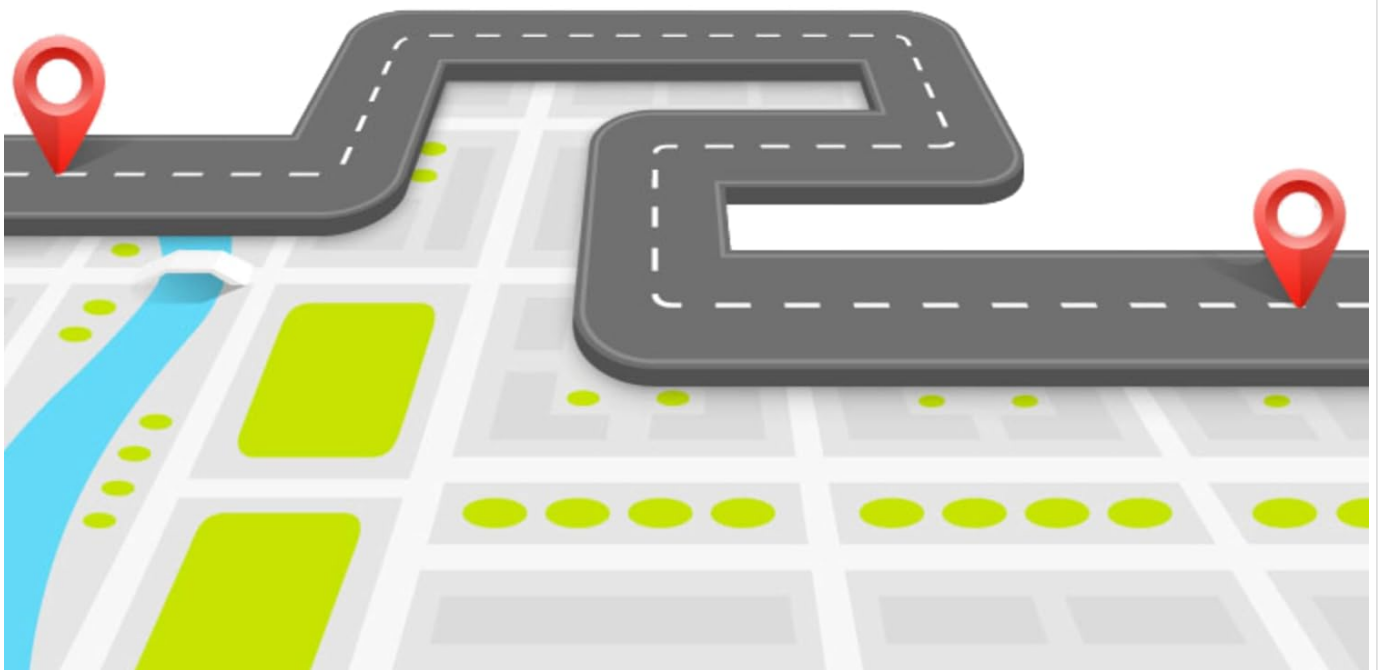


Image: The historical route feature showing a tracked path on both a laptop screen and a smartphone, indicating the device's past movements.

Geo-fence Setup:

Define virtual boundaries (geo-fences) on the map. You will receive an alert notification if the tracker enters or exits these predefined areas.



Multiple Alarms



Image: A graphic illustrating the geo-fence function, where a designated safe area is marked on a map, and alerts are triggered when the tracker crosses its boundaries.

Alarm Functions:

The tracker supports several alarm types to keep you informed of critical events:

Three back Cover



Ordinary



With Clip



With Magnet



Car



Motorcycle



Pets



Truck



School Bus



Excavator



Taxi



Van



Backpack/Suitcase

Image: An overview of the various alarm features, including alerts for movement, shifting, trailer detachment, low battery, exceeding speed limits, and vibration detection.

- **Vibration Alarm:** Notifies you of suspicious movement or tampering, acting as an anti-theft deterrent.
- **Overspeed Alarm:** Alerts you if the tracker exceeds a preset speed limit.
- **Low Battery Alarm:** Informs you when the device's battery level is low, prompting a recharge.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Winnes 4GTS1 GPS Tracker, follow these maintenance guidelines:

- **Regular Charging:** Charge the device fully when the low battery alarm is triggered. Avoid deep discharge to prolong battery life.
- **Keep Dry:** While the device is robust, avoid prolonged exposure to water or extreme humidity.
- **Clean Gently:** Use a soft, dry cloth to clean the device. Do not use harsh chemicals or abrasive materials.
- **Temperature:** Store and operate the device within recommended temperature ranges to prevent damage to internal components.

- **Software Updates:** Periodically check the tracking platform or app for any available software or firmware updates for your device.

7. TROUBLESHOOTING

If you encounter issues with your Winnes 4GTKS1 GPS Tracker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device not tracking / Offline	◦ No network signal (4G/2G) ◦ SIM card not properly inserted or activated ◦ SIM card data plan expired or insufficient balance ◦ Device battery is depleted	◦ Move to an area with better cellular coverage. ◦ Reinsert the SIM card, ensuring it is correctly seated. ◦ Check SIM card status with your provider; recharge if necessary. ◦ Charge the device fully.
Inaccurate location data	◦ Weak GPS signal (e.g., indoors, dense urban areas, underground) ◦ Device interference	◦ Move the device to an open area with a clear view of the sky. ◦ Ensure no large metal objects or electronic devices are directly obstructing the tracker.
Alarms not working	◦ Alarm settings not configured correctly in the app/platform ◦ Notifications disabled on your smartphone	◦ Verify alarm settings (Geo-fence, overspeed, vibration) within the tracking application. ◦ Check your smartphone's notification settings for the tracking app.
Short tracking range (as reported in some reviews)	◦ Misunderstanding of GPS vs. Bluetooth range (GPS is global, not short-range) ◦ Poor cellular network coverage in specific areas	◦ The Winnes 4GTKS1 uses GPS and cellular networks for global tracking, not short-range Bluetooth. Ensure adequate cellular signal. ◦ Contact your SIM card provider to confirm network coverage in the areas of concern.

8. SPECIFICATIONS

Feature	Detail
Model Number	4GTKS1
Brand	Winnes
Device Dimensions	55 mm x 36 mm x 21 mm (2.17" x 1.42" x 0.83")
Device Net Weight	58g
Package Dimensions	3 x 2 x 1 inches
Package Weight	9.6 ounces
GPS Accuracy	10m (under great GPS and network signal)
Input Voltage	5V--1A

Feature	Detail
Charging Time	Approximately 2 hours
Battery Type	1 Lithium Ion battery (included)
Connectivity Technology	Cellular (4G/2G network)
Supported Application	Tracking and Alarm functions via dedicated app/platform
Compatible Devices	Smartphone, Tablet, PC
Manufacturer	Winnes
First Available Date	May 21, 2024

9. WARRANTY AND SUPPORT

For any questions, technical assistance, or support regarding your Winnes 4GTS1 Mini GPS Tracker, please contact Winnes customer service.

- **Customer Support:** You can reach support via email or WhatsApp at [+8613517470657](#).
- **Warranty Information:** Specific warranty details are not provided in this manual. Please refer to the product packaging or the official Winnes website for comprehensive warranty terms and conditions.

10. PRODUCT VIDEO INTRODUCTION

Your browser does not support the video tag.

Video: An official introduction video for the Winnes GPS tracker, demonstrating its features and functionality. This video is provided by the seller.

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