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SCTEWELL GF22

GF22 Magnetic Mini Car Tracker GPS Locator User Manual

Brand: SCTEWELL | Model: GF22

1. INTRODUCTION

The SCTEWELL GF22 Magnetic Mini Car Tracker GPS Locator is a versatile and compact device designed for real-time tracking and security. It offers multiple positioning modes (GPS, WiFi, LBS) to ensure accurate location information for various applications, including vehicle tracking, personal safety for the elderly and children, and anti-lost luggage. Its strong magnetic design allows for easy and discreet placement. This manual provides essential information for setting up, operating, and maintaining your GF22 locator.

2. PRODUCT OVERVIEW



The compact GF22 GPS tracker held in hand, demonstrating its small size relative to a smartphone displaying a map and a car in the background, highlighting its primary use for vehicle tracking.



The contents of the GF22 product box, including the GF22 tracker, a charging cable, and the user manual.

PRODUCT DETAIL



Close-up views of the GF22 tracker, highlighting specific product details such as the power button, charging port, and internal SIM card slot.

Product parameter



product name: Locator	Product number: GF-22	Memory support: 32GB
Product Size: 42*26*15mm	Recording range: 80 square meters	Platform view: SMS + APP + computer
battery: Polymer lithium	Positioning mode: GPS/WIFI/LBS/AGPS	

A table detailing the product parameters of the GF22 tracker, including product name, number, size, memory support, recording range, platform view, battery type, and positioning mode.

3. SETUP GUIDE

3.1 Charging the Device

Before first use, fully charge the GF22 tracker using the provided USB cable. Connect the cable to the device's charging port and a standard USB power adapter. The indicator light will show charging status.

3.2 SIM Card Installation

The GF22 requires a mobile phone SIM card for full functionality. Ensure the SIM card is active and has data, call, and SMS capabilities. Follow these steps:

1. Carefully open the SIM card slot cover on the device.
2. Insert the SIM card into the designated slot, ensuring correct orientation as shown in the diagram or video.
3. Close the SIM card slot cover securely.

MOBILE CARD

It can be used by inserting a mobile phone card



Insert mobile phone card



An illustration showing the GF22 tracker alongside a SIM card, indicating that the device requires a mobile phone card for operation.

3.3 App Download and Connection

To utilize the full features of your GF22 tracker, download the official mobile application. Scan the QR code provided

in the manual or product packaging, or search for the app in your device's app store. Follow the in-app instructions to register and bind your GF22 device using its unique ID (usually found on the device or packaging).

This video demonstrates the step-by-step installation method for the GF22 GPS locator, including opening the device, inserting the SIM card, and connecting it for initial setup.

4. OPERATING INSTRUCTIONS

4.1 Real-Time Tracking and Positioning

The GF22 supports multiple positioning technologies for accurate real-time tracking:

- **GPS Positioning:** Provides highly accurate outdoor location data.
- **WiFi Positioning:** Enhances accuracy in indoor environments or areas with limited GPS signal.
- **LBS Positioning:** Utilizes cellular tower signals for location when GPS or WiFi are unavailable.

View the device's current location and historical tracks directly through the mobile application.

Multiple precise positioning

Support WIFI positioning, LBS positioning, GPS positioning, AGPS positioning
Intelligently select the mode according to the location environment to achieve fast
Fast and precise positioning of XX street XX house number



A visual representation of multiple precise positioning methods, including GPS, WiFi, LBS, and AGPS, with a satellite and city skyline, highlighting the GF22's advanced tracking capabilities.

WIFI positioning

Addition of products to solve the problem of AGPS signal transmission interruption
wifi positioning function, in underground parking lot, indoor parking
Inside the tunnel, it can be positioned more accurately



The GF22 tracker next to a smartphone, illustrating its WiFi positioning capability with a WiFi signal icon, indicating enhanced accuracy in various environments.

4.2 SOS Emergency Function

In an emergency, press and hold the SOS button on the GF22 device for 3 seconds. The device will automatically send an alert to pre-set emergency contacts and initiate a call for help. Ensure emergency contacts are configured in the mobile application.

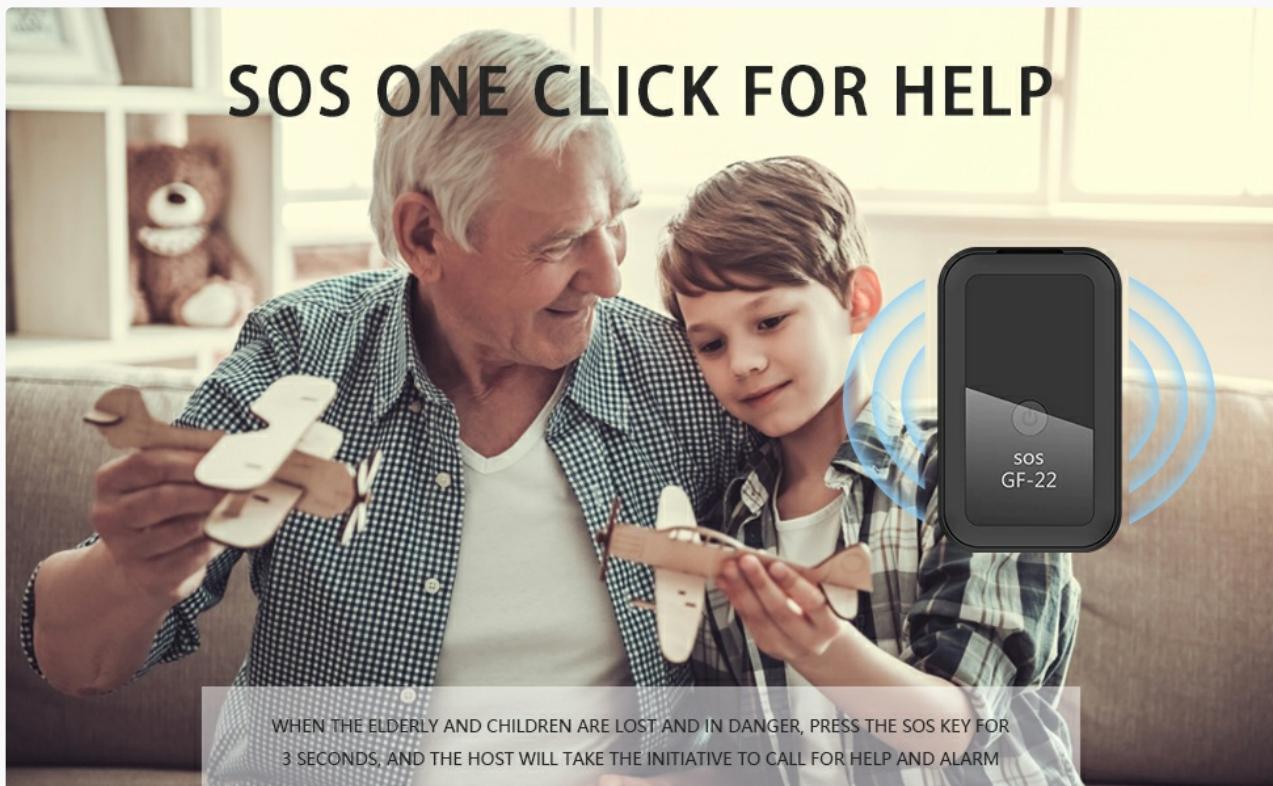
SOS emergency

When the elderly and children are lost, press the SOS button for 3 seconds to release
After that, the host will take the initiative to call for help and call the police



An image depicting an elderly person and a child, emphasizing the SOS emergency feature of the GF22 tracker for personal safety and quick assistance.

SOS ONE CLICK FOR HELP



An image showing an elderly person and a child, reinforcing the 'SOS One Click for Help' feature of the GF22 tracker, designed for immediate assistance in emergencies.

4.3 Geo-Fence Protection

Set up virtual boundaries (geo-fences) in the mobile application. When the GF22 device enters or exits a defined area, you will receive an immediate smart alarm notification on your smartphone, providing timely alerts for monitored assets or individuals.

Fence protection smart alarm

When the car enters the set area

The mobile APP will immediately receive the in and out reminder from the locator



A map interface on a smartphone showing a 'Safe area' and an 'Alarm range' around a car icon, explaining the fence protection and smart alarm features of the GF22 tracker.

4.4 Magnetic Adsorption and Application

The GF22 features strong magnetic adsorption, allowing it to be easily attached to metallic surfaces without the need for complex installation. This makes it ideal for discreet placement in vehicles or on other metal objects.

Strong magnetic adsorption

Put it anywhere, no need to install and receive it

Convenient real-time positioning



A diagram showing a car with various points highlighted (under passenger seat, armrest inward, trunk, rear bumper, chassis, door glove box, sub-seat position trash box, front bumper), demonstrating the strong magnetic adsorption feature of the GF22 tracker for versatile and discreet placement.

APPLICABLE MODELS



- YOU CAN USE YOUR MOBILE PHONE TO VIEW THE LOCATION ON THE MAP AND QUERY THE TRACK ON THE COMPUTER PLATFORM CAN BE USED FOR A LONG TIME.
- BUILT IN HIGH-CAPACITY POLYMER BATTERY, WHICH CAN BE USED FOR A LONG TIME

An image showcasing various applicable models for the GF22 tracker, including a truck, bus, car, and motorcycle, illustrating its versatility for different vehicle types.



The GF22 vehicle locator device positioned prominently with illustrations of a truck, car, and motorcycle in the background, emphasizing its primary function as a vehicle tracking device.

This video provides a brief overview of the GF22 car and object locator, showcasing its compact design and highlighting its real-time tracking capabilities.

5. MAINTENANCE

- Keep the device dry. Avoid exposure to water or moisture.
- Clean the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the device in a cool, dry place when not in use.
- Charge the device regularly, even if not in active use, to maintain battery health.
- Avoid extreme temperatures, as they can affect battery life and device performance.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not powering on	Low battery; incorrect SIM card insertion.	Charge the device fully. Re-insert the SIM card correctly.
Inaccurate or no positioning	Poor GPS/WiFi/LBS signal; SIM card issues; device placed in a signal-blocking area.	Move the device to an open area. Check SIM card balance and data plan. Ensure proper SIM card installation.
App not connecting to device	Incorrect device ID; network issues; app not updated.	Verify device ID. Check internet connection on your phone. Update the app to the latest version. Restart both device and app.
Short battery life	Frequent tracking updates; continuous use in low signal areas; aging battery.	Adjust tracking frequency in app settings. Ensure device is in an area with good signal. Battery life naturally degrades over time.
SOS function not working	No emergency contacts set; SIM card issues; insufficient balance.	Set up emergency contacts in the app. Check SIM card functionality and balance.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	1.77 x 0.59 x 0.98 inches
Item Weight	4.2 ounces
ASIN	B09MLQPZF7
Connectivity Technologies	Wi-Fi
Special Features	Magnetic
Other Display Features	Wireless
What's in the Box	Battery (built-in), Charging Cable, User Manual
Manufacturer	sctewell.lt

Feature	Detail
Date First Available	November 26, 2021
Brand	SCTEWELL
Connectivity Technology	Wi-Fi
Supported Application	Alarm, GPS
Specific Uses For Product	Elderly monitoring, Children monitoring, Vehicle tracking, Anti-lost luggage

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the contact details provided on the product packaging or the official SCTEWELL website. Keep your purchase receipt as proof of purchase for any warranty claims.

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