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Planetbod GF-11

Planetbod GF-11 GPS Tracker User Manual

Model: GF-11

Introduction	Package Contents	Specifications	Setup Guide	Operation	Maintenance
Troubleshooting	Warranty & Support				

1. INTRODUCTION

Thank you for choosing the Planetbod GF-11 GPS Tracker. This device is designed to provide reliable, real-time tracking for vehicles, assets, and personal safety. Its compact size, magnetic design, and advanced tracking capabilities make it a versatile solution for various monitoring needs. This manual will guide you through the setup, operation, and maintenance of your GF-11 GPS Tracker.

Key Features:

- **Compact Magnetic Design:** Ultra-compact, lightweight, and equipped with a waterproof magnetic housing for secure attachment.
- **Advanced Tracking:** Supports GPS, WIFI, LBS, and AGPS for global coverage and precise positioning.
- **Real-Time Monitoring:** Features vibration anti-theft alarms, electronic fencing, and historical route playback.
- **User-Friendly Operation:** Monitor via app, SMS, or computer after inserting a working SIM card.
- **Multi-Language Support:** The accompanying app supports 104 languages and various map options.



Image 1.1: The Planetbod GF-11 GPS Tracker, shown held in a hand, with a smartphone displaying its real-time location on a map, and a vehicle in the background, illustrating its primary function.

2. WHAT'S IN THE BOX

Please check the package contents upon unboxing:

- 1 x Planetbod GF-11 GPS Tracker
- 1 x Magnet Mount
- 1 x USB Cable (for charging)
- 1 x User Manual (this document)

3. SPECIFICATIONS

Feature	Detail
Model Number	GF-11
Communication Method	GPS/LBS/WIFI/AGPS
Battery Capacity	300mAh Lithium Polymer
Dimensions	1.1 x 1.1 x 0.55 inches (approx.)
Weight	0.37 oz (approx. 10g)
Operating Temperature	-20°C to 70°C (-4°F to 158°F)
GSM Frequency Band	GSM 850/900/1800/1900 MHz
GPS Receiver	High-sensitivity GPS receiver
Special Features	Alert Notification, Geo-Fence, Location History, Real-Time Tracking, USB Charging

Lightweight

The main machine is only 10g
lighter than a coin

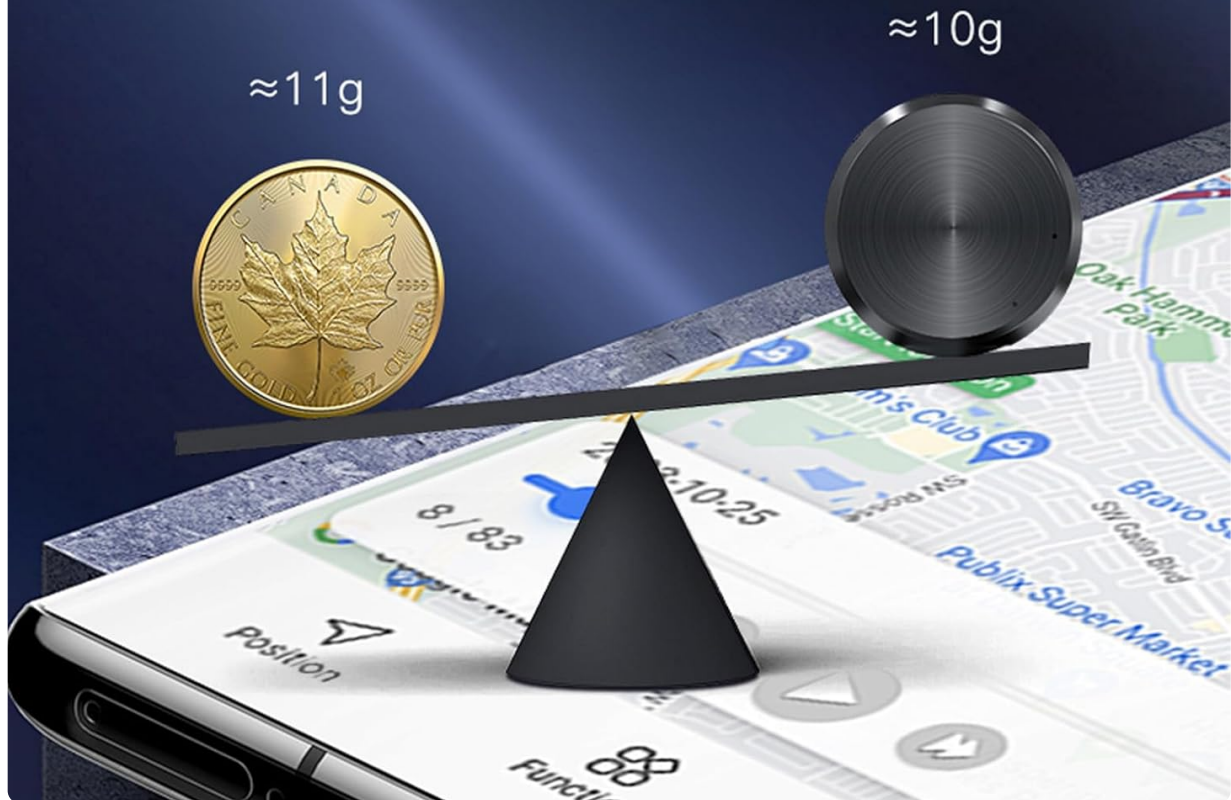


Image 3.1: The GF-11 tracker is shown balanced against a coin, highlighting its extremely lightweight design, approximately 10 grams.

4. SETUP GUIDE

Follow these steps to set up your Planetbod GF-11 GPS Tracker:

4.1. SIM Card Installation

1. **Obtain a SIM Card:** The GF-11 tracker requires a working 2G GSM SIM card (not included). Ensure the SIM card supports GSM 850/900/1800/1900 MHz frequency bands. A SpeedTalk SIM card is often recommended.
2. **Insert the SIM Card:** Locate the SIM card slot on the tracker. Carefully insert the SIM card into the slot. The device will automatically power on once the SIM card is correctly inserted.
3. **Initial Power-On:** A red light will flash for approximately 30 seconds, indicating the device is attempting to connect to the network.

Important Note: The device requires a SIM card to be inserted for both operation and charging. Removing the SIM card will power off the device.

4.2. Charging the Device

Before first use, fully charge the tracker. Connect the provided USB cable to the tracker's charging port and to a standard USB power adapter (not included). Ensure a SIM card is inserted during charging.

4.3. App Download and Account Setup

1. **Download the App:** Scan the QR code provided in the packaging or search for "PlanetGPS" in your smartphone's app store (iOS or Android).
2. **Register/Login:** Open the app and follow the on-screen instructions to register a new account or log in if you already have one.
3. **Add Device:** Within the app, locate the option to "Add Device" or "Bind Device." You will typically need to enter the device's unique ID number (usually found on the tracker itself or its packaging).



Image 4.1: The GF-11 tracker demonstrating its strong magnetic attachment capability, shown securely fixed to a metal surface inside a vehicle.

5. OPERATING INSTRUCTIONS

5.1. Real-Time Tracking

Once the device is set up and connected to the app, you can view its real-time location on the map interface. The app supports various map options, including Google Maps and Microsoft Maps.

5.2. Geo-Fence (Electronic Fencing)

Set up virtual boundaries (geo-fences) on the map. You will receive an alert on your smartphone if the tracker enters or exits these predefined areas. This feature is useful for monitoring vehicles, pets, or children.



Image 5.1: The GF-11 tracker attached to a dog's collar, illustrating its use for pet tracking, with a smartphone showing a geo-fence boundary on a map.

5.3. Historical Route Playback

The app allows you to review the tracker's past movements and routes for a specified period. This can be helpful for reviewing travel history or investigating incidents.

5.4. SMS Commands

The tracker can also be controlled and queried via SMS commands sent from a registered phone number to the SIM card number in the tracker. Ensure your SIM card has sufficient credit for SMS.

Command	Function	Description
000#number#	Sound Monitoring	Binds a phone number for sound monitoring. Replace 'number' with the desired phone number.
222	Recording	Detects sound above 60dB and records a 1-minute loop.
666	Vibration Alerts	Enables vibration alerts.
999	Location Update	Requests an immediate location update.
123#1	Enable Track Uploading	Activates continuous track data uploading to the platform.
123#0	Disable Track Uploading	Deactivates continuous track data uploading.
pwrst	Restore Factory Password	Resets the device password to its factory default.
SYSRST#	Reboot Device	Restarts the tracker device.

Prevent getting lost

★★★
Human
★★★

The device contains a hanging rope hole, making it convenient for the elderly and children to carry



Image 5.2: The GF-11 tracker shown in a context with elderly individuals, emphasizing its utility for personal safety and preventing individuals from getting lost, possibly through a hanging rope hole feature.

6. MAINTENANCE

6.1. Charging

Charge the device regularly to ensure continuous operation. The battery life can vary based on tracking frequency and signal strength. Use the provided USB cable for charging.

6.2. Battery Life Optimization

The GF-11 features customizable power-saving modes. Adjust the update interval in the app (e.g., 30s, 1 min, 5 min, 10 min) to extend battery life. Less frequent updates result in longer battery duration.

6.3. Cleaning

Wipe the device with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners, as they may damage the device's waterproof housing or internal components.

6.4. Storage

When not in use for extended periods, store the tracker in a cool, dry place. Ensure it is partially charged (around 50%) before storage to maintain battery health.

7. TROUBLESHOOTING

If you encounter issues with your Planetbod GF-11 GPS Tracker, please refer to the following common problems and solutions:

- **Device not powering on:**
 - Ensure the SIM card is correctly inserted. The device powers on automatically upon SIM insertion.
 - Check battery level. Connect to a power source using the USB cable and ensure a SIM card is present for charging.
- **No signal or inaccurate positioning:**
 - Verify that the SIM card is active and has sufficient credit/data.
 - Ensure the tracker is in an area with good GSM network coverage.
 - For GPS, ensure the device has a clear view of the sky. Indoor or underground locations may hinder GPS signal reception.
 - Reboot the device using the SYSRST# SMS command.
- **App not connecting or showing device:**
 - Confirm the device ID was entered correctly when adding the tracker to the app.
 - Check your smartphone's internet connection.
 - Ensure the tracker's SIM card has data connectivity.
 - Try restarting the app or your smartphone.
- **SMS commands not working:**
 - Ensure the SIM card in the tracker has SMS credit.
 - Verify that the phone number sending the SMS is registered with the tracker (if applicable for certain commands).
 - Double-check the command syntax for accuracy.
- **Battery draining quickly:**
 - Adjust the tracking update interval in the app to a longer duration (e.g., 5 or 10 minutes) to conserve battery.
 - Ensure the device is not constantly searching for a signal in areas with poor coverage, which can consume more power.

8. WARRANTY AND SUPPORT

The Planetbod GF-11 GPS Tracker comes with a standard manufacturer's warranty. Please refer to the product packaging or the official Planetbod website for specific warranty terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact Planetbod customer service through the contact information provided on the product packaging or their official website. When contacting support, please have your model number (GF-11) and purchase details ready.

