

[Manuals.plus](#) /

› [PAJ GPS](#) /

› PAJ GPS Power Finder 4G: Real-Time GPS Tracker Instruction Manual

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PAJ GPS Power Finder 4G: Real-Time GPS Tracker Instruction Manual

Brand: PAJ GPS | Model: Power Finder 4G (MAGNETIC - Battery up to 90 days)

1. INTRODUCTION

The PAJ GPS Power Finder 4G is a real-time GPS tracking device designed for monitoring vehicles, equipment, and other assets. It offers precise location data, route history, and various alert functions to enhance security and provide peace of mind. This manual provides essential information for setting up, operating, and maintaining your device.



Image 1: The PAJ GPS Power Finder 4G device, a compact black unit with a magnetic base.

2. WHAT'S IN THE BOX

Please ensure all the following items are included in your package:

- POWER Finder 4G device
- Magnet Mount (pre-attached or separate)
- SIM Card (pre-installed)
- User Manual (this document)
- USB charging cable and wall plug adapter



Image 2: Illustration showing the contents of the PAJ GPS Power Finder 4G package, including the tracker, charging cable, and manual.

3. SETUP

1. **Charge the Device:** Before first use, fully charge the Power Finder 4G device using the provided USB cable and wall adapter. The indicator LED will show charging status.
2. **Activate Subscription:** A subscription is required for the device to function. Visit the PAJ GPS website or use the mobile app to activate your service plan. The SIM card is pre-installed.
3. **Download the App:** Download the free PAJ GPS app from the Apple App Store (for iOS) or Google Play Store (for Android).
4. **Log In and Add Device:** Log into the app using your credentials. Follow the on-screen instructions to add your Power Finder 4G device by scanning the QR code or entering the IMEI number found on the device.
5. **Initial GPS Signal Acquisition:** For optimal performance, place the device in an open area with a clear view of the sky for the first 20-30 minutes of operation to allow it to acquire a strong GPS signal.

Video 1: An unboxing video of the PAJ GPS Power Finder 4G, demonstrating the initial setup and contents.

4. KEY FEATURES

- **Real-Time Tracking:** Monitor the precise location of your asset in real time via the mobile app or web portal.
- **Route History:** Access and review up to 365 days of route history, including location, speed, and time stamps.
- **Virtual Fence (Geo-Fence):** Set up custom security zones and receive instant alerts when the tracker enters or exits these predefined areas.
- **Smart Alerts:** Receive notifications for various events, including motion detection, collision alerts, speed limit violations, low battery, and device removal.
- **4G Network Connectivity:** Utilizes a robust 4G network for reliable and fast data transmission, ensuring smooth tracking performance.
- **Magnetic Mount:** Equipped with a powerful magnetic base for quick, secure, and discreet installation on any metallic surface.
- **Splash-Proof Design:** Durable construction makes the device suitable for versatile indoor and outdoor use, protecting it from splashes.



Powerful Battery

Stay unplugged for 60 to 90 days with a battery built to last.



Route History

365 days of data storage, track routes including time and speed.

Image 3: The PAJ GPS app displaying live tracking of a vehicle and a virtual fence set around a 'Home' location.



Battery Alarm

Be informed about your device's current battery level at any time.



Shock Alarm

An alarm is sent if movement is detected while parked.

Image 4: The PAJ GPS app interface showing alerts for low battery and shock detection, indicating movement while parked.

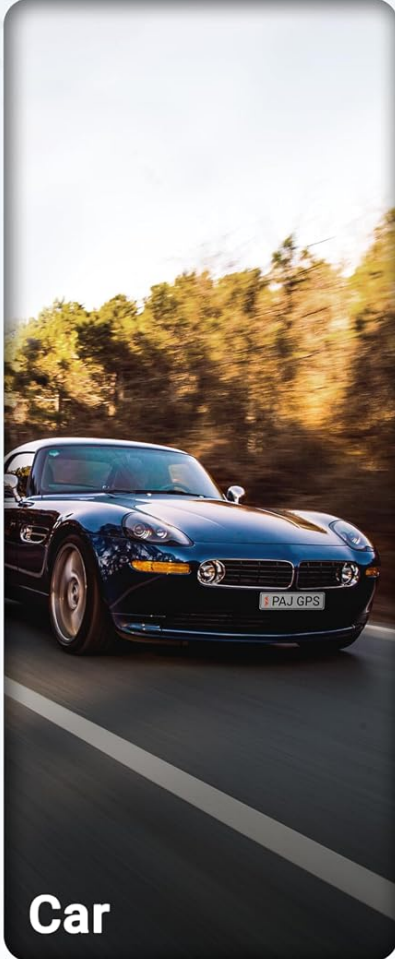
5. INSTALLATION

The PAJ GPS Power Finder 4G features a strong magnetic mount for easy and secure attachment. Consider the following for installation:

- **Magnetic Surfaces:** Attach the device to any flat, clean metallic surface on your vehicle or asset. Ensure the surface is free of dirt, rust, or debris for maximum magnetic adhesion.
- **Discreet Placement:** For anti-theft purposes, choose a discreet location that is not easily visible or accessible to unauthorized individuals. Common locations include under the vehicle chassis, inside bumpers, or within equipment compartments.
- **Signal Strength:** Avoid placing the tracker in enclosed metal spaces, as this can interfere with GPS and 4G signal reception. Ensure the device has a clear line of sight to the sky for optimal GPS performance.
- **Temperature Considerations:** Do not place the tracker near high-temperature areas like engine components, as

extreme heat can affect battery life and device functionality.

Suitable For



Car



Caravan



Wood



Boat



Truck

Image 5: The PAJ GPS Power Finder 4G shown attached to various vehicles and equipment, including cars, caravans, boats, trucks, and wood.

Video 2: A promotional video highlighting the PAJ GPS Power Finder 4G's ability to protect assets and provide real-time tracking.

6. OPERATING THE DEVICE

1. **Accessing Tracking Data:** Open the PAJ GPS app or log into the web portal. Your device's current location, route history, and battery status will be displayed.
2. **Setting Alerts:** Configure various alerts (motion, speed, geo-fence, low battery) through the app's settings menu. You will receive push notifications or emails when an alert is triggered.
3. **Viewing Route History:** Select the desired date range in the app to view past routes, including detailed information on speed and stops.
4. **Power Saving Mode:** The device automatically enters a power-saving mode when stationary to conserve battery life. It will resume active tracking upon movement.

7. BATTERY MANAGEMENT

The PAJ GPS Power Finder 4G is equipped with a long-lasting lithium-ion battery. To maximize battery life and ensure continuous tracking:

- **Battery Life:** The device offers up to 90 days of battery life in standby mode and approximately 40 days with 1 hour of daily active tracking. Actual battery life may vary based on usage frequency, signal strength, and environmental conditions.
- **Charging:** Recharge the device using the provided USB cable and wall adapter. A full charge typically takes 6-8 hours.
- **Remote Battery Monitoring:** Check the current battery level of your device directly from the PAJ GPS app or web portal.
- **Low Battery Alert:** Set up a low battery alert in the app to receive notifications when the device's battery level is critical, allowing you to recharge it promptly.

Subscription Required

Enables the built-in SIM and app for real-time tracking, smart alarms, and optimal network coverage – far beyond Bluetooth limits.



Basic

- ✓ Real-time Tracking
- ✓ FINDER Portal
- ✓ All Alarms and Features
- ✓ 3 Days Route History

1 Month
\$ 13 / month
\$ 13 billed monthly

1 Year
\$ 7.5 / month
\$ 90 billed yearly

2 Years
\$ 5.5 / month
\$ 132 billed every 2 years

Premium

- ✓ Real-time Tracking
- ✓ FINDER Portal
- ✓ All Alarms and Features
- ✓ 365 Days Route History
- ✓ Satellite, 3D & Outdoor Maps
- ✓ Priority 24/7 availability
- ✓ Lifelong device replacement

6 Months
\$ 11 / month
\$ 66 billed every 6 months

1 Year
\$ 8.5 / month
\$ 102 billed yearly

2 Years
\$ 6.5 / month
\$ 156 billed every 2 years

8. SUBSCRIPTION REQUIRED

The PAJ GPS Power Finder 4G requires an active subscription plan to enable its real-time tracking and communication features. The device includes a pre-installed SIM card.

- **SIM Card:** A dedicated SIM card is included with the device, ensuring seamless 4G network connectivity.
- **Flexible Plans:** Choose from various Premium or Basic subscription plans, starting from \$5.50/month, with options up to 2 years. Plans offer different levels of route history storage and support.
- **Lifetime Device Replacement:** Active subscribers benefit from lifetime device replacement in case of malfunction.
- **24/7 Customer Support:** Access multilingual customer support around the clock for any queries or issues.

9. SPECIFICATIONS

Feature	Detail
Product Dimensions	4.65 x 2.64 x 1.46 inches
Item Weight	10.2 ounces
Batteries	1 Lithium Ion batteries required (included)
Connectivity Technology	4G Cellular
Special Features	Alert Notification, Anti-Theft, Geo-Fence, Real Time Tracking, Rechargeable
Human Interface Input	Buttons
Color	Black (MAGNETIC - Battery up to 90 day)
Manufacturer	PAJ GPS
Supported Application	GPS
Specific Uses For Product	Anti-theft GPS tracker, Remote vehicle surveillance, Asset and equipment protection

GPS tracking with unlimited range!



Image 7: Visual representation of the PAJ GPS Power Finder 4G dimensions and key features like 4G LTE, robustness, splash-proof design, and magnetic installation.

10. TROUBLESHOOTING

- **Device Not Tracking:** Ensure the device is fully charged and has an active subscription. Verify it's placed in an area with good GPS and 4G cellular signal reception.
- **Inaccurate Location:** This can occur in areas with poor GPS signal (e.g., indoors, dense urban areas). Move the device to an open area. The device may also use Wi-Fi positioning in some cases, which can be less precise than GPS.
- **Battery Draining Quickly:** Frequent updates (e.g., every minute) consume more battery. Adjust the update interval in the app settings to a longer duration (e.g., every 10 minutes or hourly) to extend battery life.
- **No Alerts Received:** Check your app's notification settings and ensure they are enabled. Verify that the alert conditions (e.g., geo-fence boundaries, speed limits) are correctly configured.

Video 4: A comparison between the POWER Finder GPS Tracker and a Bluetooth Tracker, highlighting the superior range

11. WARRANTY AND SUPPORT

PAJ GPS is committed to providing high-quality products and excellent customer service.

- **Lifetime Device Replacement:** With an active subscription, your PAJ GPS Power Finder 4G is eligible for lifetime device replacement in the event of a manufacturing defect or malfunction.
- **Customer Support:** For any questions, technical assistance, or warranty claims, please contact our 24/7 multilingual customer support team via the app, web portal, or dedicated support channels.

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