LandAirSea Overdrive

LandAirSea Overdrive GPS Tracker User Manual

Model: Overdrive

Introduction

The LandAirSea Overdrive GPS Tracker is a robust, magnetic, and waterproof commercial-grade tracking device designed for real-time global tracking of vehicles, trailers, construction equipment, and other valuable assets. It features an extended-life battery and provides accurate location data and alerts to help you monitor your assets effectively.



Image: The LandAirSea Overdrive GPS Tracker in use, demonstrating real-time tracking of a vehicle via a mobile application.

What's in the Box

- LandAirSea Overdrive GPS Tracker Unit
- Micro USB Charging Cord
- On/Off Pin
- Extra Rubber Gaskets
- Quick Start Guide

Setup

1. **Charge the Device:** Before first use, fully charge your Overdrive GPS Tracker using the provided Micro USB charging cord.
2. **Activate Subscription:** A subscription plan is required for operation. Refer to the Quick Start Guide for activation instructions and plan options. Plans start as low as $9.95 per month with a 2-year prepaid plan.

3. **Download the SilverCloud App:** Download the official SilverCloud App from your device's app store (available for iOS and Android) or access the web-based software.
4. **Log In and Pair:** Follow the in-app instructions to log in and pair your Overdrive device with your account.
5. **Placement:** The Overdrive features a strong internal magnet for easy and secure attachment to any magnetic surface on your asset. Ensure the device is placed in a location with good GPS signal reception, away from heavy metal obstructions if possible.



Image: Demonstrating the magnetic attachment of the LandAirSea Overdrive GPS Tracker to a vehicle's undercarriage.

Operating Instructions

Real-Time Tracking

Access the SilverCloud App or web platform to view your device's location in real-time. Location updates can be as fast as every 3 seconds, providing precise monitoring of your assets.

Geofencing

Set up custom geofences (virtual boundaries) within the app. You will receive instant notifications via email or the app whenever the tracker enters or exits these predefined areas.

Alerts

The device supports various alerts, including:

- **Movement Alerts:** Notifies you when the device starts moving.
- **Speed Alerts:** Informs you if the device exceeds a set speed limit.
- **Low Battery Alerts:** Warns you when the battery level is low, ensuring timely recharging.
- **Geofence Alerts:** Triggered when entering or exiting a defined area.



Image: Examples of real-time alerts from the LandAirSea tracking application displayed on a smartwatch and smartphone.

ShareSpot

Utilize the ShareSpot feature to securely share your device's real-time location with trusted individuals, such as family members or colleagues, directly from the app.

Dark Mode

The SilverCloud App offers a dark mode option for improved visibility and reduced eye strain in low-light conditions. This can be toggled within the app settings.

Energy Saver

To maximize battery life, the motion-activated GPS tracker will enter a sleep mode when not in motion for extended periods. You can also customize operational modes to further conserve battery, extending its runtime significantly compared to the LandAirSea 54 model.

Historical Data

Review up to one year of historical tracking data, including routes, stops, and speeds, through the SilverCloud App or web platform.

Maintenance

- **Charging:** Recharge the device regularly using the provided Micro USB cable. The extended battery life (4240 mAh) offers prolonged usage, but consistent charging ensures uninterrupted tracking.
- **Cleaning:** Wipe the device with a soft, damp cloth as needed. Avoid harsh chemicals.
- **Waterproof Rating:** The Overdrive is IP67-rated waterproof, meaning it is protected from dust and can withstand immersion in water up to 1 meter for 30 minutes. Ensure the rubber gaskets are properly seated to maintain its waterproof integrity.



Image: The LandAirSea Overdrive GPS Tracker demonstrating its waterproof design and compact size.

Troubleshooting

- **No Signal/Inaccurate Location:** Ensure the device is placed in an open area with a clear view of the sky. Avoid placing it under heavy metal or inside enclosed containers that may block GPS signals.
- **Battery Not Charging:** Verify that the Micro USB cable is securely connected to both the device and a power source. Check the power source for functionality.
- **App Issues:** Ensure your SilverCloud App is updated to the latest version. Try restarting the app or your mobile device.
- **Device Not Responding:** Use the provided On/Off Pin to reset the device if it becomes unresponsive.
- **Subscription Issues:** Contact LandAirSea customer support for any questions regarding your subscription plan or activation.

Specifications

Product Dimensions	2.8 x 2.8 x 1 inches
Item Weight	10.7 ounces
Model Number	Overdrive
Batteries	1 Lithium Ion battery (included)
Connectivity Technologies	Cellular, GPS
Special Features	Geo-Fence, Magnetic, Motion Activated, Real Time Tracking, Rechargeable 4240 mAh Battery
Waterproof Rating	IP67
Color	Black
Manufacturer	LandAirSea Systems
Supported Application	SilverCloud™
Specific Uses	Asset Tracking, Vehicle Tracking

Warranty and Support

The LandAirSea Overdrive GPS Tracker comes with an unconditional lifetime warranty covering any manufacturing defects encountered during normal use. For technical assistance, subscription inquiries, or warranty claims, please contact LandAirSea Systems customer support. USA-based customer and technical support are available in both English and Spanish.
Visit the official LandAirSea website for the most up-to-date contact information and support resources.

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