

## Spy Spot GL 320MG

# Spy Spot GL 320MG 4G LTE GPS Tracker User Manual

Brand: Spy Spot | Model: GL 320MG

## 1. PRODUCT OVERVIEW

The Spy Spot GL 320MG is a compact 4G LTE GPS tracking device designed for real-time location monitoring. It features a magnetic and weatherproof case, a large 2600 mAh internal battery, and is suitable for tracking vehicles, individuals, or assets. The device operates with a subscription service, providing location updates, speed information, satellite and street views, and a six-month history log accessible via iOS/Android applications or web browsers.



Image 1: Spy Spot GL 320MG GPS Tracker with its magnetic weatherproof case and a mobile app interface showing live tracking.

## 2. SETUP AND ACTIVATION

### 2.1 Unboxing and Initial Charge

Upon unboxing, ensure all components are present: the GL 320MG tracker, magnetic weatherproof case, and charging cable. Fully charge the device before first use. The device uses a Micro USB port for charging.

# ***MONITOR & PROTECT FROM ANYWHERE***



**CAR OWNERS**  
Prevent theft &  
unauthorized  
use to drivers



**PARENTS**  
Ensure safe  
driving for teens



**FLEET  
MANAGERS**  
Optimize routes  
& operations



**LOCATE  
LOVED ONES**  
Track elderly, children,  
and individuals with  
dementia



Image 2: Components of the Spy Spot GL 320MG package, including the tracker, case, and accessories.

## **2.2 Subscription Activation**

A subscription is required for the GL 320MG tracker to function. Choose a suitable plan (monthly or annual) through the Spy Spot website or mobile application. Follow the on-screen instructions to activate your device and link it to your account. No activation fee is required.

# SPY-SPOT®

## FLEXIBLE SUBSCRIPTION PLANS

Plans start at  
**\$9.95** a month

### LIVE TRACKING PLAN

**\$18 mo.**

\$180 yearly cost. Minute by minute reporting. Live tracking.

### LOW-COST PLAN

**\$12 mo.**

\$119.40 yearly cost . 1 hour reporting only.



No contract



No hidden fees



No activation fee



Cancel anytime

### COVERAGE



\*\$119.40 paid in full for a year of service on low cost plan\*



Image 3: Overview of flexible subscription plans for the Spy Spot GL 320MG tracker.

### 2.3 Device Placement

The magnetic weatherproof case allows for discreet attachment to any flat metal surface, such as the underside of a vehicle. Ensure the device is placed in a location with good cellular signal for optimal performance. The case is designed to withstand harsh weather conditions.



## ***NO INSTALLATION NEEDED***



### ***NO WIRING REQUIRED***

Simply attach to any flat metal surface.



### ***EXTRA-STRONG MAGNETIC CASE***

Stays secure on cars, motorcycles & assets.  
Built to withstand rain, snow & extreme temperatures.



Image 4: Close-up of the Spy Spot GL 320MG magnetic case attaching to a metal surface.

## **3. OPERATING INSTRUCTIONS**

### **3.1 Accessing the Tracking Software**

The tracking software can be accessed via the dedicated iOS/Android application or through any web browser on a phone, tablet, or computer. Download the "Spy Spot" app from the App Store or Google Play.

# ***REMOTELY ACCESS FROM ANY DEVICE***

Monitor on your phone, tablet, or computer



***NO ADDITIONAL ROAMING CHARGES***



Image 5: The Spy Spot GL 320MG tracking application accessible on smartphones, tablets, and computers.

## **3.2 Real-Time Tracking and Alerts**

The device provides 24/7 real-time location updates. The application displays location information, miles per hour, satellite view, street view, and a breadcrumb trail of past movements. Users can receive app and email alerts for various events, including speed violations, movement detection, and entry/exit of defined perimeters.

# ***GEO-FENCE – SMART BOUNDARY ALERTS***

📍 Set perimeters for vehicles & loved ones

📍 Receive alerts when tracker enters or leaves an area

📍 Protect your assets & ensure peace of mind



Image 6: Visual representation of real-time GPS tracking and instant alerts provided by the Spy Spot GL 320MG.

### **3.3 Geo-Fencing (Smart Boundary Alerts)**

Set custom perimeters (geo-fences) within the tracking application. You will receive instant alerts when the tracker enters or leaves these predefined areas. This feature is useful for monitoring vehicles or ensuring the safety of loved ones.



# ***SPY-SPOT®***

## ***REAL-TIME GPS TRACKING & INSTANT ALERTS***



### **24/7 Location Updates**

Monitor movements  
in real time



### **6-Month History Reports**

Review routes,  
stops & addresses



### **App & Email Alerts**

Get notified of speed,  
movement & entry/exit  
perimeters.



### **Multiple Spy Tools**

Satellite maps, street  
views, and Breadcrumb  
trails.

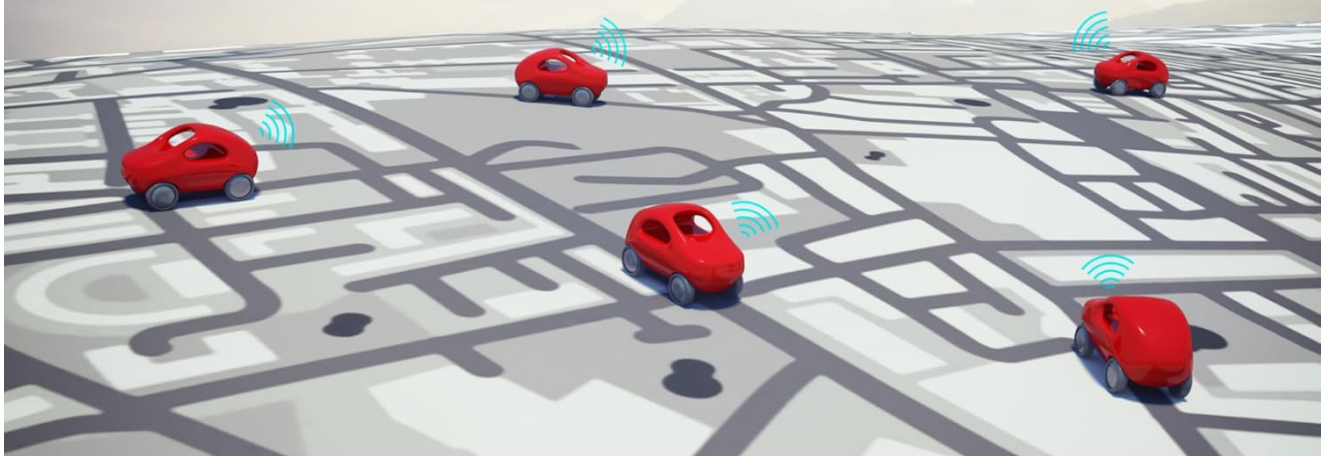


Image 7: Illustration of the geo-fencing feature, allowing users to set boundaries and receive alerts.

### **3.4 History Reports**

The tracking software maintains a six-month history log of all movements. This allows users to review past routes, stops, and addresses. This data can be accessed and analyzed through the application or web portal.

## **4. MAINTENANCE**

### **4.1 Battery Life and Charging**

The GL 320MG is equipped with a 2600 mAh internal battery, providing approximately 2-3 weeks of battery life depending on usage and update frequency. To maximize battery life, adjust the update frequency settings in the application (e.g., update every 1 hour instead of every minute). Recharge the device using the provided Micro USB cable.

For extended battery life, an optional larger battery pack and waterproof case are available for purchase. This accessory can significantly increase the operational time of the device.

Your browser does not support the video tag.

Video 1: This video demonstrates the features of the Spy Spot 4G LTE Micro GPS Tracker, including its real-time tracking



capabilities and battery life considerations. It highlights the device's compact size and various accessories for different use cases.

## 5. TROUBLESHOOTING

### 5.1 Location Accuracy Issues

If location data appears inaccurate or freezes, try restarting the tracker. The device primarily uses cellular towers for location updates. In areas with strong public Wi-Fi signals, the device might prioritize Wi-Fi-based location, which can sometimes be less precise than satellite GPS. Ensure the device has a clear line of sight to the sky for optimal satellite reception.

### 5.2 Signal Loss

The GL 320MG operates on 4G LTE networks. If you experience signal loss, verify that you are within the coverage area of supported carriers (e.g., AT&T, T-Mobile in the US). The device is designed for international coverage in the United States, Canada, and Mexico.

### 5.3 Device Not Updating

Check the battery level of the device. If the battery is low, it may not be able to send updates. Also, verify the update frequency settings in the application; less frequent updates conserve battery but provide fewer real-time data points.

## 6. SPECIFICATIONS

- **Package Dimensions:** 6 x 5.5 x 4 inches
- **Item Weight:** 16 ounces
- **Item Model Number:** ABCD
- **Batteries:** 1 Lithium Polymer batteries required (included)
- **Connectivity Technologies:** Cellular
- **Special Features:** Magnetic, Waterproof, Portable
- **Supported Application:** Alarm
- **Specific Uses For Product:** Vehicle, Person & Asset tracking. Monitoring teens, spouses & kids. Locating elderly, children, and adults with Alzheimer's or dementia. Track cars, bikes, boats & more.
- **Manufacturer:** Spy Spot
- **Date First Available:** August 10, 2016

## 7. WARRANTY AND SUPPORT

### 7.1 Protection Plans

Extended protection plans are available for purchase to cover your Spy Spot GL 320MG tracker:


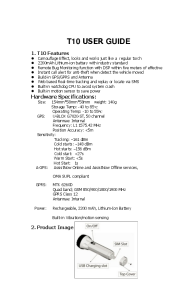



- **2-Year Protection Plan:** Available for \$4.99.
- **3-Year Protection Plan:** Available for \$6.99.
- **Complete Protect:** A monthly plan covering all eligible past and future purchases for \$16.99/month.

These plans offer additional coverage beyond the standard manufacturer's warranty. For detailed terms and conditions, please refer to the specific plan documentation.

## 7.2 Customer Support

For any inquiries, technical assistance, or support regarding your Spy Spot GL 320MG tracker, please visit the [Spy Spot Store on Amazon](#) or contact Spy Spot Investigations directly.

Related Documents - GL 320MG

	<p><a href="#">Spy Spot GV50MA Hardwired GPS Installation Guide</a></p> <p>Installation guide for the Spy Spot GV50MA Hardwired GPS tracking device, detailing setup, wiring, LED indicators, and starter disable features for vehicles.</p>
	<p><a href="#">T10 User Guide: Features, Specifications, and Operation</a></p> <p>Comprehensive user guide for the T10 GPS tracking device. Learn about its features, hardware specifications, installation, SMS commands for tracking, remote listening, alerts, and power management.</p>
	<p><a href="#">SPOT Gen4 User Guide: Satellite Messenger, GPS Tracking &amp; SOS Device</a></p> <p>Comprehensive user guide for the SPOT Gen4 satellite messenger. Learn how to use SOS, tracking, check-in, and custom message functions, plus setup, battery, care, and troubleshooting.</p>
	<p><a href="#">SPOT Gen4 User Guide: Satellite Messenger for Adventure and Safety</a></p> <p>Comprehensive user guide for the SPOT Gen4 satellite messenger. Learn how to set up, use, and maintain your device for reliable communication and safety in remote areas. Covers SOS, Check-In, Tracking, and more.</p>
	<p><a href="#">SPOT Satellite GPS Messenger User's Guide: Setup, Operation, and Features</a></p> <p>Official user's guide for the SPOT Satellite GPS Messenger. Learn how to activate, use functions like Check-In/OK, SOS, Help/SPOT Assist, and Track Progress. Includes system indicators, battery life, care instructions, and support information.</p>