

## SIMO SGO24

# SIMO Solis Go 4G Mobile Hotspot WiFi Power Bank User Manual

Model: SGO24 | Brand: SIMO

## 1. INTRODUCTION

This manual provides essential instructions for setting up, operating, and maintaining your SIMO Solis Go 4G Mobile Hotspot WiFi Power Bank. The Solis Go is designed to provide reliable internet connectivity in over 140 countries and also functions as a portable power bank for your devices. Please read this manual thoroughly before using the device to ensure optimal performance and safety.

## 2. PACKAGE CONTENTS

Verify that all items are present in your package:

- SIMO Solis Go Device
- Charging Cable (built-in)
- Quick Start Guide



Figure 2.1: SIMO Solis Go device with included data plan information.

The image above displays the SIMO Solis Go device, a compact black unit with orange accents, alongside two cards indicating "10GB Data Included" and "Lifetime Data 12GB Per Year". The device features built-in charging cables.

### 3. PRODUCT OVERVIEW

The SIMO Solis Go combines a 4G mobile hotspot with a power bank, offering versatile connectivity and charging capabilities. It features a virtual SIM (vSIM) technology, eliminating the need for physical SIM cards and contracts.

#### Key Features:

- **Global Connectivity:** Access to 4G LTE in over 140 countries via multiple carriers.
- **Built-in Power Bank:** 8,000mAh capacity to charge external devices.
- **Built-in Cables:** Integrated USB-A, USB-C, and Lightning cables for convenience.
- **SignalScan™ Technology:** Automatically connects to the strongest available 4G network.

- **Lifetime Data:** Includes 1GB of global data per month for the life of the device.
- **Device Sharing:** Connect up to 16 devices simultaneously.



Figure 3.1: Visual representation of Solis Go's core features.

This image displays six icons representing key features: SignalScan™ Technology for automatic best carrier connection, Private, Secure Data for personal encrypted networks, Built-in Charging Cables (USB-A, USB-C, Lightning), Global WiFi in 140+ countries, 16+ Hours of Battery Life, and the ability to Share with 10 Devices.

# What You Always Get

**Always Safe,  
Secure & Reliable  
Connections**

**24/7 Customer  
Support – Here When  
You Need Us**

**Flexible Data  
Plans With  
No Contracts**

**Keeps  
Your Devices  
Charged**

**Built-in  
Charging  
Cables**

**Locates The  
Best & Fastest  
Available Connection**



**Lifetime Data™ – Get 1GB/Month  
to Stay Connected Anywhere**

Figure 3.2: Back view of the Solis Go device highlighting its physical features.

This image shows the back of the Solis Go device, detailing its various features such as built-in charging cables, the power button, and indicators for signal strength and battery. Labels point to "Always Safe, Secure & Reliable Connections", "24/7 Customer Support", "Flexible Data Plans With No Contracts", "Keeps Your Devices Charged", "Built-in Charging Cables", and "Locates The Best & Fastest Available Connection".

## 4. SETUP

Follow these steps to set up your SIMO Solis Go:

1. **Charge the Device:** Before first use, fully charge your Solis Go using the built-in charging cable and a compatible USB power adapter (not included).
2. **Download the Solis App:** Search for "Solis" in your device's app store (iOS or Android) and download the official Solis app.
3. **Register Your Device:** Open the Solis app and follow the on-screen instructions to create an account and register your Solis Go device. You will typically need to scan a QR code or enter a serial number found on the device.
4. **Activate Data Plan:** Once registered, your included 1GB/month Lifetime Data plan will be active. You can view your data usage and purchase additional data plans through the app.

5. **Power On:** Press and hold the power button on the Solis Go until the indicator lights illuminate.
6. **Connect to WiFi:** On your smartphone, tablet, or laptop, search for available WiFi networks. Select the network name (SSID) broadcast by your Solis Go (e.g., "Solis\_XXXX") and enter the password. The default SSID and password can be found on a sticker on the device or in the Quick Start Guide.



Figure 4.1: Visual guide to getting started with Solis Go.

This diagram illustrates the three main steps for using the Solis Go: 1) Grab a Solis Global Hotspot, 2) Register Your Hotspot & Choose Your WiFi Plan (via a smartphone app), and 3) Enjoy WiFi Anywhere (showing multiple devices connected wirelessly).

## 5. OPERATING INSTRUCTIONS

### 5.1 Powering On/Off

- **To Power On:** Press and hold the power button for approximately 3 seconds until the indicator lights activate.
- **To Power Off:** Press and hold the power button for approximately 3 seconds until the indicator lights turn off.

### 5.2 Connecting Devices

The Solis Go can connect up to 16 devices simultaneously. Ensure your device's WiFi is enabled and select the Solis Go network from the list of available networks. Enter the WiFi password when prompted.

### 5.3 Using as a Power Bank

The Solis Go features built-in USB-A, USB-C, and Lightning cables. To charge an external device:

1. Pull out the appropriate built-in cable from the Solis Go.
2. Connect the cable to your external device.
3. The Solis Go will automatically begin charging the connected device.

# Includes 1GB of FREE Data Every Month. Forever.

## The Savings Add Up!

**\$576**



## Other Brands Only Offer a 1-Time Bundle

Figure 5.1: Solis Go demonstrating its built-in charging cables.

This image shows a hand holding the Solis Go device, with its integrated USB-A, USB-C, and Lightning cables clearly visible and ready for use, highlighting its function as a power bank.

### 5.4 Global Coverage and Network Selection

The Solis Go utilizes SignalScan™ technology to automatically detect and connect to the strongest available 4G network in over 140 countries. This ensures optimal connectivity without manual network selection or SIM card swapping.



# Global Coverage With 300+ Carriers Internet Access For 140+ Countries

**No Locked-In  
Contract**

**No SIM  
Required**



Figure 5.2: Global coverage map illustrating the Solis Go's reach across 140+ countries.

This image displays a world map with various national flags and signal strength indicators, emphasizing the Solis Go's global coverage in over 140 countries with no locked-in contract or SIM card required.

## 6. DATA PLANS AND MANAGEMENT

Your Solis Go comes with a Lifetime Data plan, providing 1GB of global data per month. Additional data can be purchased as needed through the Solis app.

- **Lifetime Data:** Enjoy 1GB of global data every month, automatically refreshed.
- **Additional Data:** Purchase one-time data packages (e.g., 10GB Global Data) or monthly plans directly from the Solis app.
- **Monitoring Usage:** The Solis app allows you to monitor your current data usage and plan status.



Figure 6.1: Lifetime Data plan details.

This image highlights the "Lifetime Data" feature, offering "1GB Per Month. Forever." for continuous connectivity.



Figure 6.2: Lifetime Data plan with an additional 10GB Global Data bundle.

This image shows the "Lifetime Data" plan, which includes "1GB Per Month. Forever." along with an additional "10GB Global Data" bundle.

## 7. TROUBLESHOOTING

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If you encounter issues with your Solis Go, try the following steps:

- **No Internet Connection:**

- Ensure the Solis Go is powered on and fully charged.
- Check the signal strength indicators on the device.
- Verify that your connected device is properly linked to the Solis Go's WiFi network.
- Restart the Solis Go device.
- Open the Solis app to check your data plan status and ensure you have available data.
- If in a new location, allow a few minutes for the device to connect to the local network via SignalScan™.

- **Slow Connection Speed:**



- Move to an area with better cellular signal.
- Reduce the number of connected devices.
- Close bandwidth-intensive applications on connected devices.
- Restart the Solis Go.

- **Device Not Charging:**

- Ensure the built-in charging cable is securely connected to a working USB power source.
- Try a different USB power adapter or port.
- If using the Solis Go to charge another device, ensure the Solis Go itself has sufficient battery charge.

- **App Issues:**

- Ensure your Solis app is updated to the latest version.
- Restart the app or your smartphone.

If problems persist, please contact SIMO customer support for further assistance.

## 8. SPECIFICATIONS

| Feature                         | Detail                                                   |
|---------------------------------|----------------------------------------------------------|
| Model Number                    | SGO24                                                    |
| Connectivity Technology         | Wi-Fi, 4G LTE                                            |
| Wireless Communication Standard | 802.11a, 802.11ac, 802.11b                               |
| Frequency Band Class            | Dual-Band                                                |
| Compatible Devices              | Smart Phones, Tablets, Laptops, Wi-Fi Compatible Devices |
| Special Feature                 | Access Point Mode, Built-in Power Bank, Built-in Cables  |
| Battery                         | 1 Lithium Ion battery required (built-in)                |
| Item Weight                     | 14.9 ounces                                              |
| Package Dimensions              | 7.83 x 4.29 x 2.05 inches                                |
| Manufacturer                    | SIMO Holdings Inc.                                       |

## 9. SAFETY INFORMATION

Please observe the following safety precautions to prevent damage to your device or injury to yourself:

- Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- Avoid dropping or subjecting the device to severe impact.
- Do not attempt to disassemble, repair, or modify the device. This will void the warranty.
- Keep the device away from water and other liquids.
- Use only approved charging accessories.
- Dispose of the device and its battery responsibly according to local regulations.




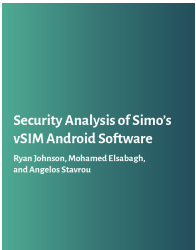

## 10. WARRANTY AND SUPPORT

The SIMO Solis Go is manufactured by SIMO Holdings Inc. For detailed warranty information, product support, or to contact customer service, please visit the official SIMO website or refer to the warranty card included with your purchase.

**Manufacturer:** SIMO Holdings Inc.

For the most up-to-date support resources, please visit: [www.soliswifi.co](http://www.soliswifi.co)

Related Documents - SG024

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|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <p><a href="#">Solis 5G Mobile Hotspot User Guide and Specifications</a></p> <p>A comprehensive guide to setting up and using the SIMO Solis 5G mobile hotspot, including step-by-step instructions, technical specifications, support contact information, and FCC compliance details.</p>                                                                                              |
|   | <p><a href="#">Solis Hero Portable Wi-Fi Hotspot User Manual and Specifications</a></p> <p>Comprehensive guide to the Solis Hero portable Wi-Fi hotspot by SIMO, covering setup, features like SignalScan and Lifetime Data, technical specifications, and compliance information.</p>                                                                                                   |
|  | <p><a href="#">SIMO SOLIS GO Kiosk Cabinet Shared Charging Kit Technical Specification</a></p> <p>Technical specification document for the SIMO SOLIS GO Kiosk cabinet shared charging kit, detailing models CYD-008S, CYD-012S, and CYD-016S. Covers product overview, standards, components, parameters, safety, dimensions, and warranty.</p>                                         |
|  | <p><a href="#">Security Analysis of Simo's vSIM Android Software</a></p> <p>This security analysis report by Quokka details critical vulnerabilities in Simo's vSIM Android software. It highlights risks of arbitrary code execution and PII leakage via insecure update processes on devices from manufacturers like BLU, Wiko, Tecno, and Luna, and their parent company Skyroam.</p> |
|  | <p><a href="#">Skyroam Solis Lite WiFi Hotspot: User Guide, Features, and Specifications</a></p> <p>Comprehensive guide to the Skyroam Solis Lite WiFi Hotspot, covering setup, features like Global WiFi and 4G LTE speeds, technical specifications, and FCC compliance information.</p>                                                                                               |



[Solis Lite User Manual and Technical Specifications](#)

Comprehensive guide to the Solis Lite portable WiFi hotspot, covering setup, usage, light status indicators, and technical specifications. Includes FCC and CE compliance information.