Iridium GO![®] Satellite Device

Quick Start Guide



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Iridium GO! must be used with Apple® or Android™ Devices. Note: Twitter is currently not supported.



Tips on Efficient Operation

For Iridium GO! to Operate Most Efficiently:

- 1. Keep the battery charged to ensure that the device is ready for use when needed.
- 2. Ensure antenna is pointed directly up with a clear unobstructed view of the sky.
- 3. Ensure your smartphone or device is within approximately 30 m (100 ft) Wi-Fi range.
- 4. Do not touch the antenna unnecessarily when the Iridium GO! device is in use.
- 5. Keep phone in airplane mode.



This device must be turned off at all times while on board aircraft. The device may be used by the pilot or with the pilot's consent (US Code of Federal Regulation (CFR): 47 C.F.R. 25.285).

What is Iridium GO!?

The compact, rugged and portable Iridium GO! creates a reliable, satellite-backed network connection for your smartphone to dramatically extend its capabilities anywhere on the planet.

What Can it Do?

Powered by the global Iridium satellite network, Iridium GO! allows you to make phone calls, send and receive text messages, email, download weather forecasts, or activate SOS in emergencies.

What's in the Box?

- Iridium GO! Device
- Battery
- Universal AC Travel Charger
- USB Charging/Data Cable
- Four International Adapters
- DC Adapter (Car Charger)
- Protective Cover



Prior to using Iridium GO!, read and understand the user manual including the safety warnings and information. Failure to do so could result in serious injury or death.

STEP ONE: Set up your Iridium GO! deviceIridium GO!in foursimple steps:STEP THREE: Set up the Iridium GO! and Iridium Mail AppsSTEP FOUR: Use the Iridium GO! and Iridium Mail Apps

Iridium GO! Device Overview



Description

- 1 Device Screen
- 2 Navigation Buttons
- 3 Status LED
- 4 Swivel Antenna
- 5 Power Button
- 6 USB Power / Data Connection
- 7 SOS Button

- 8 External Antenna Connector and Reset Button
- 9 Lanyard Connector
- 10 Battery Cover
- 11 Accessory Connector (1/4" Screw Mount)
- 12 Loudspeaker
- 13 Pressure Vent

Device Screen Overview



1. Signal Strength

2. Battery Indicator

- No Battery
- Charging 🐼
- Fully Charged
- 3. Incoming/Outgoing Call
- 4. GPS Available

STEP 1: Set Up Your Iridium GO! Device



Insert the SIM Card

- 1. Remove the battery cover with a flat blade screw-driver, or a small coin.
- 2. Slide SIM card-holder toward the hinges, and lift to open.
- 3. Insert SIM card into slot, close card-holder, and slide it away from the hinges to lock.



Install the Battery

- 1. Install the battery with the gold battery contacts facing down over the four connector contacts.
- 2. Replace the battery cover, and ensure screws are firmly tightened to maintain correct water resistant seal.



Charge Your Battery

- 1. Open the USB cover and firmly plug in the USB cable.
- 2. Connect the USB cable to the Travel Charger or Car Charger provided.
- 3. Finish charging, remove USB cable, and close USB cover.

Important: Keep the battery charged to ensure that the device is ready for use when needed.

A Refer to User Manual Chapter 2 for important safety information on the proper use and disposal of batteries.

STEP 2: Set Up Your Smartphone

Before using your Iridium GO! on the Iridium network, first download and install the required applications using your standard wireless network.



Install the Iridium GO! App

- 1. Search for the Iridium GO! App in the App Store[®] or Google Play[™] from your smartphone.
- 2. Download and install the Iridium GO! App for voice calling, SMS, tracking and SOS.

Install the Iridium Mail App

- Search for the Iridium Mail App in the App Store[®] or Google Play[™] from your device.
- 2. Download and install the Iridium Mail App to optimize use of email, weather forecasting and sending of photos via email.



GO!

Third-Party Apps

For additional optimized applications that are compatible with Iridium GO! and the Iridium network, visit: <u>www.iridiumgo.com/apps</u>. Standard applications that require broadband network access are not supported for use with Iridium GO!.



Turn on Iridium GO!

- 1. Place the Iridium GO! device outside with a clear unobstructed view of the sky.
- 2. Raise the antenna to the upright position.
- 3. Iridium GO! will automatically complete the power up and registration sequence after which the signal strength icon will appear.

Connect Your Smartphone with the Iridium GO! Device

- 1. Ensure your smartphone or device is within approximately 30 m (100 ft) Wi-Fi range.
- 2. Ensure the Wi-Fi function is enabled on your smartphone or tablet.
- 3. With the Iridium GO! device on, select the Iridium GO! Wi-Fi network (e.g. "Iridium-6088CC") and connect.

STEP 3: Set Up the Iridium GO! and Iridium Mail Apps

A) Iridium GO! App



Login

- 1. Open the Iridium GO! App on your smart device.
- 2. Press the Login button on the Iridium GO! App home screen.
- 3. Enter your user name and password (both are defaulted to "guest").
- 4. Select Settings to configure your Iridium GO!

Iridium GO! App Overview

Status Bar Overview



SOS Activated Status Bar





Note: Twitter is Currently not Supported.



SOS Button

Select Iridium GO! Display Language

1. To change the language of the Iridium GO! device - navigate the menu and select Languages.

2. To change the language of the Iridium GO! App – Select Settings > Display > Language.

Note: When you use the Iridium GO! App for the first time, the app menu language will automatically adjust to the language set in your smartphone settings based on Iridium GOI's supported languages.

Set Up SOS

Iridium GO! is equipped with an SOS feature. By pressing the SOS icon (via the Iridium GO! App) or the SOS button (found on the device) you can activate an SOS alert to obtain emergency assistance anywhere in the world through Travel Safety Group Limited (GEOS) and/or you can pre-program an emergency contact.

To Set Up GEOS Service:

- 1. Register at https://my-geos.com/registration from your computer.
- 2. Go to Settings in the Iridium GO! App main screen and select SOS.
- 3. Select Use, and enter the 5-digit authorization code provided by GEOS, then Submit.
- 4. SOS action is now set to Call and Message.
- 5. Save your SOS settings.

To Customize SOS Recipients:

- 1. Go to Settings in the Iridium GO! App main screen and select SOS.
- 2. Select Do Not Use to decline GEOS Service.
- 3. Select SOS Action.
- 4. Enter the number for your call and message recipient in the correct international format.
- 5. Save your SOS settings.

WARNING

You must configure the SOS button in order for the SOS to send an emergency message to a designated Call Recipient and Message Recipient. Failure to configure the SOS button will result in no message being sent when the SOS button is pressed. This could prevent or delay an emergency response and result in serious injury or death.

B) Iridium Mail App



Register for an Iridium Mail Account

Registration is free and is **MANDATORY** to use the application. **Please note, you need high speed internet to complete the registration process.** Navigate to the URL: <u>https://www.iridium.com/mailandweb/</u> Fill out the registration form, and create a user name and password. Hit Submit to finish the registration. An email with your user name and password will be sent to your provided personal email address.

Note: Please note your user name becomes your email address i.e. if "johnsmith" is your user name, your email address would be johnsmith@myiridium.net

Login

- 1. Open the Iridium Mail App on your smart device.
- 2. Enter your name, user name and password as registered in previous step.
- 3. Click Save to save your account information and log in to the app.
- 4. Configure your router to Iridium GO! if prompted.

Iridium Mail App Overview





Set Up Weather

- 1. To set up locations and receive weather updates Select Settings > Weather.
- 2. Configure the settings for weather by adding locations, setting the display frequency, units and various other weather parameters.

STEP 4: Use the Iridium GO! and Iridium Mail Apps

Iridium GO! App



Place a Call

- 1. Select Call from the main screen.
- 2. Enter the full dialing sequence: 00 or + [Country Code] [Phone Number], or use the Country flag dropdown menu.

Note: If you are dialing from existing Contacts, make sure to edit and insert the international access and country code (ex. +81) to complete calls on the Iridium network.

3. Press the green key to initiate the call, and press the red key to end the call.

Send a Message

- 1. Select Messages from the main screen.
- Enter recipient (00 or + [Country Code] [Phone Number]), or use the Country flag dropdown menu and enter mobile phone number, or enter an e-mail address.

Track

- 1. To set up Quick GPS: go to the Iridium GO! App Settings menu, select Track, and then enter Quick GPS recipients.
- 2. To send a Quick GPS: press Track on the Iridium GO! App menu, wait for location, and press Quick GPS to send.
- 3. To set up Interval Tracking: go to the Iridium GO! App Settings menu, select Track, set the Tracking Frequency, and then enter Tracking Recipient.
- 4. Once Interval Tracking is set up, regular tracking messages will be sent automatically even if the Iridium GO! App or smartphone is off.

Note: Usage fees apply for Quick GPS and Interval Tracking; settings will apply until modified.



Note: Twitter is Currently not Supported.

Iridium Mail App



Iridium Mail & Web Mail		
Inbox		
ジ Drafts		
Outbox		
ant Mail 🖉		
STrash		
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1.Send/Receive		
2. Add Folder 3. Compose Email		
	2	

Compose and Send/Receive Emails

To compose an email, from the home page click on Mail icon. Then follow the steps below:

For Android Users:

- 1. Click on Mail > Inbox.
- 2. Select Compose option, enter the information, attach images if desired and click the Send icon.
- 3. Repeat above action till ready to sync your mailbox.
- 4. Click on Send/Receive and the app will initiate a data call and start the sync.

For iOS Users:

- 1. Click on Mail.
- 2. Select Compose option, enter the information, attach images if desired and select To Outbox.
- 3. Repeat above action till ready to sync your mailbox.
- 4. Click on Send/Receive > Get Mail, the app will initiate a data call and start the sync.

Note: If the connection gets lost during a data transfer, the email that was not uploaded will be stored in Mail --> Email --> Spool/Outbox. Once connection is initiated again, the mid-file restart feature will pick up the transfer of the email at the point where the file dropped during the previous connection.

Big Mail: There are Big Mail default settings to protect you from sending/receiving large emails that require long satellite airtime connections. You can adjust these limits within certain parameters. The default limit per email for inbound/outbound limit is 50kb. These parameters can be changed by going to Settings.

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Iridium Mail App

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Waiting 3 secon	ds for network	k to stabilize	
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beginning transf	ler		
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Connected to 11	2.168.3.36.3	333	
Logged onto the	server.		
sending file to a	erver		
processing inco	ming file		
decoded json fil	0		
weather date is	2017-07-28 1	2:00:00	
parsing weather	parameter up	odate	
weather update	complete		
parsed json, no	er saving		
parsing new we	ather data		
hanging up now			
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connection statu	IS: NOT CON	NECTED	
Success: Weath	er download	complete	
Done			

Get Weather

To fetch the weather information, click on Weather icon from home screen:

- 1. For Android devices, click on Sync Button > Fetch Weather, to initiate a data call and download the weather.
- 2. For iOS smart devices click on Connect to initiate a data call and download the weather.

Iridium GO! Owner Information

Iridium GO! Serial Number	
	A P M
Wi-Fi SSID	
(from label in battery compartment)	IRIDIUM
My Iridium Phone Number	
My Customer Care Phone Number	
My Customer Care Email Address	
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Iridium GO! IMEI	
	300325

Iridium GO! Self-Validation Checklist

- □ Charge the battery
- □ Insert the Iridium GO! SIM card, turn the device on and wait for registration
- Download the Iridium GO! and Iridium Mail Apps
- □ Configure GEOS on Iridium GO! App
- Set up an Iridium email account

- Make a test call
- Send/Receive a test SMS
- Test tracking updates
- Test weather updates
- □ Send/Receive a test E-mail