

# Globalstar Sat-Fi2™

## USER GUIDE

This guide is based on the Globalstar Sat-Fi2 and Sat-Fi2 Apps. Software changes may have occurred after this printing.

Globalstar reserves the right to make changes in technical and product specifications without prior notice.

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## WELCOME

No matter how far off the grid you go, Globalstar's Sat-Fi2 satellite Wi-Fi hotspot keeps you connected to what matters. Sat-Fi2 fills the gap when your cellular or radio coverage is gone, keeping voice and data communication channels open when you need it the most. With Sat-Fi2, you can use your personal Wi-Fi enabled devices and stay connected over the newest and most modern mobile satellite network with data speeds up to 72 kbps! Up to 8 different users can connect to a single Sat-Fi2 for web browsing, email, 2-way texting, voice calls, data, weather updates and much more. Sat-Fi2 is lightweight, water & impact resistant and fits right in the palm of your hand. Sat-Fi2 is the last device you'll ever need to stay in touch with family, friends, business contacts and emergency services.



**NOTE:** Before using the Sat-Fi2, Globalstar recommends spending a few minutes reading through this User Guide prior activation ensuring a successful Sat-Fi2 configuration. Complete each step before moving on to the next step.

## What's in the Box?

- Sat-Fi2 Unit
- 18" Micro USB Data/Power Cable
- AC (Wall) Power Adapter
- GEOS Reference Guide
- Quick Start Guide
- Warranty Card

## Activating the Sat-Fi2

In order to begin using the Sat-Fi2, please ensure you have an active subscription. Please check to see if you have received a Globalstar Activation Submission email from message-noreply@globalstar.com. This email will have the Account Number (i.e. AC00123456), needed for registering a My Account Profile. If you do not have an active subscription or encounter any issues with your device please visit [Globalstar.com/Sat-Fi2Support](http://Globalstar.com/Sat-Fi2Support) for assistance.

## Owner and Guest Accounts

There are two types of user accounts associated with the Sat-Fi2:

- Owner Account – Actual owner or designated administrator of the Sat-Fi device
  - Voice calls - Make voice calls
  - Text messaging – Send and receive text messages
  - Email – Access personal email account
  - Social Media – Send posts to Twitter
  - Weather – View local weather conditions
  - Administrative privileges
    - Change Sat-Fi Wi-Fi password
    - Delete messages from Queue
  - My Account access
- Guest User Account – Uses Owner's voice minutes, text messages allotment and data to perform the following:
  - Voice calls - Make voice calls using the Owner's Sat-Fi Mobile Device Number
  - Text messaging – Send and receive texts using the Owner's Sat-Fi 2 Mobile Device Number
  - Email – Access personal email account
  - Social Media – Send posts to Twitter
  - Weather – View local weather conditions

## REGISTERING A MY ACCOUNT PROFILE

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### User Registration

In order to access the Sat-Fi2, users will have to first register their account. Perform the following steps for new user registration.

1. In a web browser enter <https://mysatfi.globalstar.com/>
2. Select Register
3. Enter e-mail address used when activating the device and Globalstar Account Number located on the activation email confirmation
4. Select Confirm
5. Select Language Preference
6. Create username, password and secret question information
7. Select Register
8. My Account registration is complete.

## GETTING STARTED

The following instructions are for iOS and Android users only. If you are not an iOS or Android user, please visit [Globalstar.com/Sat-Fi2Support](http://Globalstar.com/Sat-Fi2Support) for setup instructions.

### Sat-Fi2 Default Username & Passwords

- Sat-Fi2 Wi-Fi
  - Username: No username by default
  - Password: **satfi1234**
- Sat-Fi2 Admin
  - Username: **admin**
  - Password: **admin**

### Step 1 Charge the Sat-Fi2

The Sat-Fi2 must have a sufficient charge before it can be configured for use. Perform the following steps to charge the Sat-Fi2 battery:

1. Remove the USB Data/Power Port cover by turning the D-Ring screws counter-clockwise. Place the USB Data/Port cover in a secure location.
2. Connect the Micro USB Data/Power Cable to the Sat-Fi2 USB Data/Power port and plug into either a computer or the AC Power Adapter (included in the box.) The Sat-Fi2 will perform a self-test (the LEDs will blink in a right-to-left then left-to-right sequence) If the Power LED is blinking **RED**, the battery requires further charging.
3. **For best results, please leave the Sat-Fi2 connected to the charger for at least 7 hours. The Power LED will then turn Solid GREEN.**
4. Disconnect the Micro USB Data/Power Cable and re-connect the USB Data/Power cover on the Sat-Fi2 by turning the D-Ring screws clockwise.

**NOTE:** The USB/Data Power Port cover needs to be properly installed to ensure water resistant integrity.



### Step 2 Install the Sat-Fi2 App on a Smartphone

1. Using an Internet or cellular connection, download and install the Sat-Fi2 App from the Google Play Store or the Apple Store.

### Step 3 Power on the Sat-Fi2 and Open the Sat-Fi2 App

1. Power on the Sat-Fi2.
2. Ensure the smartphone has a cellular or Wi-Fi Internet connection.
3. Open the Sat-Fi2 app by selecting  .

Sat-Fi

**NOTE:** The Sat-Fi2 App will download a few files necessary for setup/configuration. Do not close the Sat-Fi2 App during the process.



## Step 4 Configuring the Sat-Fi2 App as an Owner

Perform the following to configure the Sat-Fi2 App as an Owner:

1. Ensure your device has a LTE or Wi-Fi connection and then Select the Sat-Fi2 icon
2. Select Allow for the following steps:  
Taking photos, alternate GPS locations, sending and attaching photos, access contacts, talk when making a voice call and make a phone call.
3. Select **I'M THE OWNER**
4. Enter your Globalstar My Account username and password
5. Configure Social Accounts (Optional)
6. Turn on Sat-Fi2
7. Turn on the smartphone's Wi-Fi and select the Sat-Fi2 Wi-Fi – Default name is: [satfi2\\_ <xxxxxx>](#) (where xxxxxx is the last 6 digits of the ICCID)
8. Enter the default Sat-Fi2 Wi-Fi password: [satfi1234](#)
9. Go back to the Sat-Fi2 app
10. Select **CONNECT**
11. Enter the default admin password: admin
12. Select **VALIDATE**  
For Android: A background battery usage message will be displayed, select OK. Then select NO when prompted to ignore battery optimizations
13. Creating an Owner Account is complete

## Configuring the Sat-Fi2 App as a Guest

Guest accounts give Sat-Fi2 owners the ability to allow guests to sign on and use the Sat-Fi2. Perform the following steps to create a Sat-Fi2 Guest Account

- Follow steps from 1-2 on the Set up as Owner guide
3. Select WI-FI SETTINGS
  4. Turn on the smartphone's Wi-Fi
  5. Select the Sat-Fi2 Wi-Fi – The default Wi-Fi name is [satfi2\\_ <xxxxxx>](#) (where xxxxxx is the last 6 digits of the ICCID)
  6. Enter the default Sat-Fi2 password: [satfi1234](#)
  7. Select **CONNECT/JOIN**
  8. Select **I'M A GUEST**
  9. Create a Guest account by completing the form and selecting **SUBMIT**
  10. Creating a Guest Account is complete

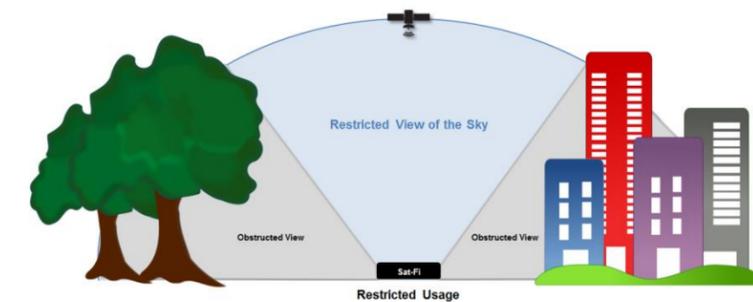
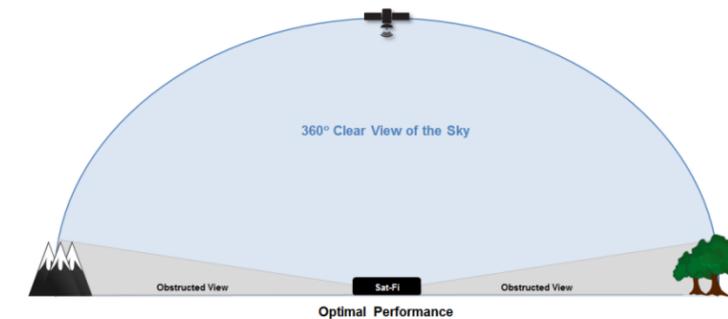
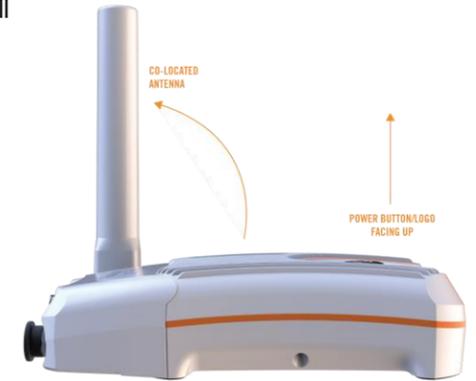
## Step 6 Test Sat-Fi2 Configuration and Connection

Perform the following to make a satellite call, send a text message, receive a call or browse and confirm the Sat-Fi2 is configured and operational:

1. Verify the following:
  - The Sat-Fi2 is outside with 360 clear view of the sky with no obstructions (buildings, trees, etc.)
  - The Sat-Fi2 is facing up – logo/power button facing up
  - The Sat-Fi2 co-located antenna is fully extended in the upright position and powered on
2. Verify the  and the  are displayed on the Sat-Fi2 app indicating the Sat-Fi2 has a good satellite connection.
3. Select the Phone icon
4. On the telephone key pad either:
  - Enter a telephone number
  - Select a contact 
5. Select the phone icon to place the call
6. Within a few seconds you will hear a dial tone and be connected
7. Select  to disconnect/hang-up
8. The Sat-Fi2 is now configured and operational

## Best Practice Uses

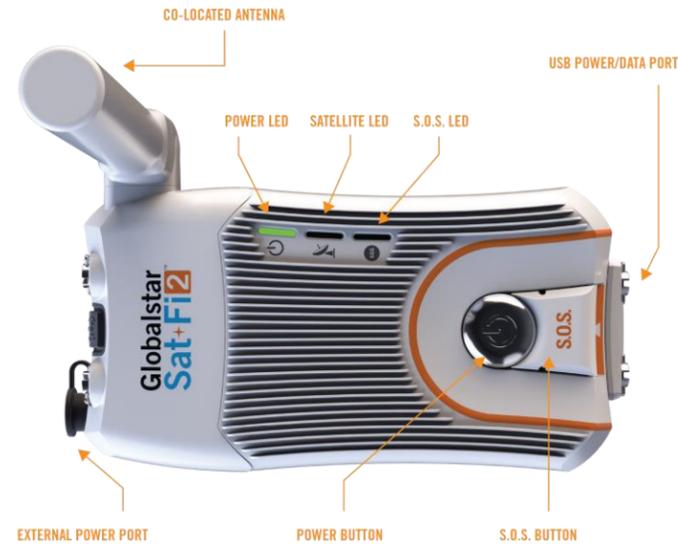
- The Sat-Fi2 **WILL NOT** work indoors and needs to be outside (Indoor use will require a Remote Antenna and Mobile Docking Station – Coming soon)
- The Sat-Fi2 co-located antenna needs to be fully extended in the upright position
- Power On the Sat-Fi2 prior to use – The Sat-Fi2 can take up to 5 minutes to boot up and acquire a GPS fix
- For optimal performance:
  - The Sat-Fi2 needs a clear 360° view of the sky with no obstructions (buildings, trees, etc.)
  - The Sat-Fi2 should be placed on a flat surface with the Power Button and Sat-Fi2 Logo facing up towards the sky



- Ensure all users download and install the Sat-Fi2 App prior to leaving Internet/Cellular service
- Before making a voice call or sending a text message, ensure  and  are displayed on the Status Bar of the Sat-Fi2 App, indicating that the Sat-Fi2 has a good satellite connection

## SAT-FI2 OVERVIEW

### Sat-Fi2 at a Glance



- **Co-Located Antenna** – Must be fully extended and pointing straight to the sky for optimal performance
- **Power LED** – Displays Power status
- **Satellite LED** – Displays Satellite connectivity status
- **S.O.S. LED** – Displays S.O.S. status
- **USB Power/Data Port**
  - Remove cover to access USB Power/Data Port
  - Use port to charge the battery and connect the device to a computer
- **External Power Port** – Use with 12V charger (coming soon)
- **Power Button**
  - **Power On** – Press and hold for 1 second
  - **Power Off** – Press and hold for 3 seconds
- **S.O.S. Button**
  - **Initiate S.O.S. with GEOS** – Press and hold S.O.S. button until S.O.S. LED blinks **GREEN**
  - **Cancel S.O.S. with GEOS** – Press and hold the S.O.S. button until S.O.S. LED blinks **RED**

### Sat-Fi2 LEDs

LED STATUS	POWER LED	SATELLITE LED	S.O.S. LED
<b>POWERING ON</b>	All Green LEDs Blink in Forward/Reverse Direction until Sat-Fi2 Powers On		
<b>POWERING OFF</b>	Fast Blink Orange	Fast Blink Orange	Fast Blink Orange

#### OPERATIONAL/STATUS

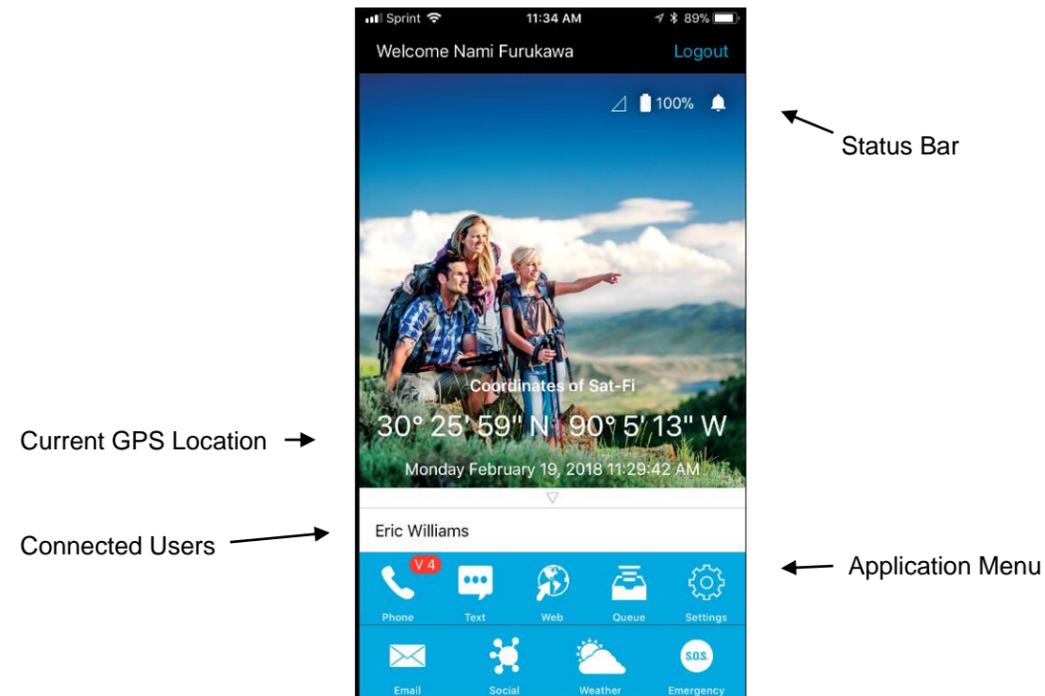
<b>POWERED ON</b>	Normal Blink Green	N/A	N/A
<b>POWERED OFF</b>	No LED	No LED	No LED
<b>BATTERY FULL</b>	Solid Green	N/A	N/A
<b>BATTERY CHARGING ON</b>	Double Blink Green	N/A	N/A
<b>BATTERY CHARGING OFF</b>	Slow Blink Green	N/A	N/A
<b>BATTERY &lt;25%</b>	Fast Blink Red	N/A	N/A
<b>CONNECTED TO SATELLITE</b>	N/A	Normal Blink Green	N/A
<b>NOT CONNECTED TO SATELLITE</b>	N/A	Normal Blink Red	N/A
<b>S.O.S. CONNECTING MODE</b>	N/A	N/A	Solid Green
<b>S.O.S. ESTABLISHED MODE</b>	N/A	N/A	Normal Blink Green
<b>CANCEL S.O.S. MODE</b>	N/A	N/A	Normal Blink Red
<b>HIBERNATION MODE</b>	Green + Orange (Bright/Dims/Off)	No LED	No LED

<b>POWER BUTTON</b>	Press the Power button to turn the Sat-Fi2 on. The LEDs will light up notifying you that the device is on.	Press and hold the Power button down until all the LED's start flashing orange. The device will then power off.
<b>S.O.S. BUTTON</b>	Press and hold the S.O.S. button until the S.O.S. LED turns green to initiate an S.O.S. with GEOS IERCC.	While S.O.S. is active, press and hold the S.O.S. button until the S.O.S. LED turns red to cancel the S.O.S. with GEOS IERCC.
<b>USB POWER/DATA PORT</b>	Connect the USB Data/Power Cable to charge the battery and connect the Sat-Fi2 to a computer.	

#### LED Pattern Definitions

1. **Normal blink:** Blinks in slow rate
2. **Fast blink:** Blinks in fast rate
3. **Double blink:** Blinks twice and off
4. **Forward Reverse:** The boot up LED pattern scrolls green from the power to the S.O.S. then all 3-blink green
5. **Solid ON:** Stays ON continuously
6. **Power Mode dimming:** LED slowly dims / turns OFF & turns ON / slowly brightens in slow smooth pace

## Sat-Fi2 App Home Screen



### Application Menu

- **Phone** – Make and receive phone calls to friends, family and contacts
- **Text** – Send and receive SMS/Text messages to friends, family and contacts
- **Web** – Browse the Internet using Sat-Browse
- **Email** – Send and receive emails from personal or corporate email accounts
- **Social** – Share photos and post updates to linked social media accounts
- **Weather** – View local weather conditions anywhere in the world
- **Emergency** – Initiate an S.O.S. with direct 2-way voice and text communications with GEOS Emergency Response Coordination Center
- **Queue** – View a list of messages in the queue that are waiting to be sent

## Logging Into the Sat-Fi2 App

**NOTE: The configuration of the Sat-Fi2 App as an Owner or the creation of a Guest User Account is mandatory before being able to log into the Sat-Fi2 App.**

Perform the following steps to log into the Sat-Fi2 App:

### For Android:

1. Open the Sat-Fi2 App
2. Select WI-FI SETTINGS
3. Select the Sat-Fi2 Wi-Fi – The default Wi-Fi name is: satfi2\_<xxxxx>
4. Go back to the Sat-Fi2 App
5. Select RECONNECT
6. Enter username
7. Enter Password
8. Select Sign in
9. Login is complete

**NOTE:** If the phone has its Wi-Fi on, but isn't connected to anything, it will go to the Sat-Fi2 app login page. The user must enter username and password then hit Sign in. The reconnect page will appear. This is where you select WI-FI SETTINGS, choose the Sat-Fi2's Wi-Fi, and then the app will automatically connect and go to the main app screen.

### For iPhone:

1. Open the Sat-Fi2 App
2. Select WI-FI SETTINGS
3. Select the Sat-Fi2 Wi-Fi – The default Wi-Fi name is: satfi2\_<xxxxx>
4. Go back to the Sat-Fi2 App
5. Re-enter your login credentials if you did not select auto login when setting up the app
6. Select RECONNECT
7. Login is complete

**NOTE:** If credentials have already been entered before, the phone will auto-login and go straight to the reconnect screen. Here the user needs to select WI-FI SETTINGS, choose the Sat-Fi2's Wi-Fi, and then the app will automatically connect and go to the main app screen.

## Logging Out of the Sat-Fi2 App

**NOTE: If logged out of the Sat-Fi2 App, the smartphone will not receive any Sat-Fi2 voice calls, emails and texts until logged back into the Sat-Fi2 App.**

Perform the following steps to log out of the Sat-Fi2 App:

1. From the main menu screen:
  - Select the Menu icon (For Android)
  - Select the Logout icon (For iPhone)
2. Select Logout (For Android) / Confirm (For iPhone)
3. The Login screen will be displayed and logging out is complete

## Closing the Sat-Fi2 App

**NOTE: To receive voice calls and texts, the Sat-Fi2 App needs to remain running in the background. If the Sat-Fi2 App is closed, the smartphone will not receive any Sat-Fi2 voice calls, emails and texts until logged back into the Sat-Fi2 App.**

**Globalstar recommends closing the Sat-Fi2 App only if powering off the Sat-Fi2 device.**

Perform the following steps to close the Sat-Fi2 App:

For Android:

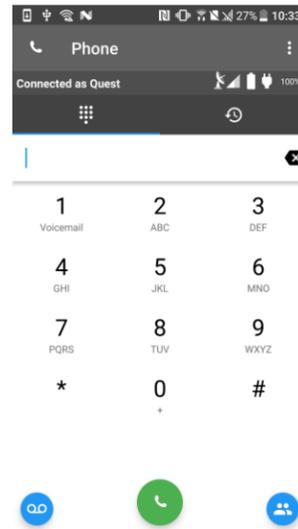
1. Select the Menu icon
2. Select close app
3. Confirm you want to close the app by selecting Yes
4. The Sat-Fi2 app will close and the smartphone will be brought to its home screen.
5. Press the multitasking button (usually a square next to the home button)
6. Swipe left or right or tap the X to close the app.

For iPhone:

1. Double press the circular button on the bottom of your iPhone
2. The screen will shrink
3. Slide up.

## VOICE COMMUNICATIONS

### Overview



-  Dials the smartphone's contact list
-  Displays the smartphone's contact list
-  Displays the number of voicemails and dials voicemails (Android only)
-  Dials voicemail while pressing and holding down (Android and iPhone)
-  Displays the dialing pad
-  Displays the call history

### Making a Voice Call

Perform the following steps to make a voice call on the Sat-Fi2.

1. Open the Sat-Fi2 app and log in as Owner or Guest
2. Select the 
3. Verify  and  are displayed indicating the Sat-Fi2 has a good satellite connection
4. Enter a phone number on the telephone key pad or select a contact
5. Press the green phone icon to dial. Within a few seconds you will hear a dial tone and be connected

-  Places the caller on hold
-  Displays the dial pad
-  Toggles the speaker phone on/off
-  Transfers the call to another phone

## Receiving a Voice Call

Perform the following to receive a voice call on the Sat-Fi2:

1. An incoming call will be displayed on the screen.
2. Answer the phone by selecting the green phone icon on Android or the accept icon on iPhone

## Voicemail

With voicemail you can check your messages from your Sat-Fi2 connected smartphone at standard airtime rates. There is no connection fee from Globalstar to receive a message or check your messages from a landline/mobile phone (local carrier fees may apply).

- Store up to 25 messages
- Callers can record a message up to 3 minutes in length
- Once a message has been played it will only be stored for 30 days

## Voicemail using a Sat-Fi2 Connected Smartphone

### Voicemail Setup & Configuration using the Sat-Fi2

Perform the following steps to setup and configure voicemail using a Sat-Fi2 connection:

1. On the main screen, select the phone icon .
2. The telephone keypad on the Android will display the voicemail icon, press and hold. For the iPhone press and hold the 1.
3. At the voice prompt, enter the Sat-Fi2 telephone number.  
**Example: 1-254-555-1234 (<Country Code>+<Telephone Number>)**
4. At the voice prompt, select your desired language.
5. At the voice prompt, setup/configure the following voicemail settings:
  - Voicemail Greeting
  - Voicemail Pass Code
6. At the voice prompt, select **4** to manage the following greetings:
  - Name
  - Unavailable
  - Temporary
7. When finished, select  to disconnect/hang-up. Setup and configuration of voicemail is complete.

**NOTE: Hibernation mode does not affect voicemail. Hibernation shuts down a lot of processes to save battery and just prevents the user from receiving calls and push notifications.**

### Accessing Voicemail using the Sat-Fi2

Perform the following steps to setup and configure voicemail using a Sat-Fi2 connection:

1. On the main screen, select phone icon .
2. The telephone keypad on the Android version will display the voicemail icon which can be selected to access voicemail. On the iPhone, voicemail can be accessed by pressing and holding the 1. .
3. At the voice prompt, select your desired language.
4. At the voice prompt, enter the Sat-Fi2 telephone number.  
**Example: 1-254-555-1234 (<Country Code>+<Telephone Number>)**
5. At the voice prompt, enter your Pass Code. Then follow the audible instructions.

## Voicemail using a Landline/Mobile Phone

### Voicemail Setup & Configuration using a Landline/Mobile Phone

Perform the following steps to setup and configure voicemail using a landline/mobile phone:

1. On a landline/mobile phone, dial:
  - North America 1-877-426-0308
  - Caribbean & Latin America Call the Sat-Fi2's number
  - Europe +353-828-80420
  - Africa +353-1-290-9505
2. At the voice prompt, select your desired language.
3. At the voice prompt, enter the Sat-Fi2 telephone number.  
**Example: 1-254-555-1234 (<Country Code>+<Telephone Number>)**
4. At the voice prompt, select your desired language.
5. At the voice prompt, setup/configure the following voicemail settings:
  - Voicemail Greeting
  - Voicemail Pass Code
6. At the voice prompt, select **4** to manage the following greetings:
  - Name
  - Unavailable
  - Temporary
7. When finished, hang up and voicemail will be setup and configured.

## Accessing Voicemail using a Landline/Mobile Phone

Perform the following steps to access voicemail using a landline/mobile phone”

1. On a landline/mobile phone, dial:
  - North America 1-877-426-0308
  - Caribbean & Latin America Call the Sat-Fi2's number
  - Europe +353-828-80420
  - Africa +353-1-290-9505
2. At the voice prompt, select your desired language.
3. At the voice prompt, enter your Sat-Fi2 telephone number/MDN followed by #  
**Example: 254-555-5555#.**
4. A voice prompt, enter your pass code.
5. At the voice prompt, select **1** to listen to voicemail messages.

## SMS/TEXT MESSAGING

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### Sending an SMS/Text Message

Perform the following steps to send an SMS/Text message using the Sat-Fi2:

1. From the main menu, select Text
2. On Android phones, select the + sign to create a new message  
On iPhone, select the compose icon to create a new message
3. Select contacts or enter a text number on the Android  
Select the plus sign to add a contact
4. Enter text message and send
5. The text message will be sent and displayed as a message thread

### Receiving and Reply to an SMS/Text Message

Perform the following steps to receive and reply to an SMS/Text message using the Sat-Fi2:

1. When an incoming text message arrives, the following will be displayed:
  - An incoming text message pop up
  - The number of unread text messages received
2. To view the text messages, select text
3. Select the text thread to view
4. To reply, type the text message and select send when finished

### Sending SMS/Text Messages to Multiple Contacts

**NOTE: Sending SMS/text messages to multiple contacts is not group texting. When sending SMS/Text to multiple contacts the Sat-Fi2 App will create individual message threads for each individual contact and send multiple messages. You will be charged for each SMS/Text message that is sent.**

Perform the following steps to receive and reply to an SMS/Text message using the Sat-Fi2:

1. From the main menu, select Text
2. On Android phones, select the + sign to create a new message  
On iPhone, select the compose icon to create a new message
3. On Android select SEND TO MULTIPLE CONTACTS  
On iPhone, select the contact by pressing the plus sign. Once a contact is selected, press the plus sign and repeat again to add more.
4. After selecting the contacts, type the text message, then send.  
  
\*On the Android, it will show a disclaimer asking you if you are sure you want to send the message to multiple contacts. Select OK to proceed.
5. The message will be sent and the Sat-Fi2 App will create two separate message threads for each contact.

### Deleting Message Threads

Perform the following steps to delete a message thread:

1. On the Android, select and press down on the message thread to be deleted  
On the iPhone, select and slide to the left and the word delete will appear
2. On Android, you will be asked if you want to delete the conversation  
On iPhone, you will select "delete"
3. The selected message thread will be deleted
1. The selected message will be deleted

## Deleting Individual Messages

Perform the following steps to delete an individual message within a message thread:

Android:

1. Select and press down on the individual message to be deleted
2. Select Yes when asked if you want to delete the message
3. The selected message will be deleted

iOS:

1. Select and slide to the left and the word delete will appear
2. Select delete

# EMAIL

## Overview

Sat-Fi2 allows for the use of most personal and corporate email accounts including:

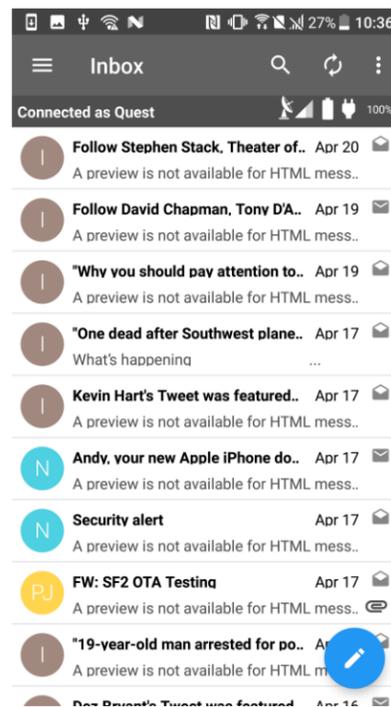
- Gmail
- Yahoo
- Exchange
- iCloud
- Outlook
- Hotmail
- AOL
- Other IMAP and IMAPS Accounts

**NOTE:** Some e-mail providers require an app specific password and/or 2-Step Verification for e-mail configuration. Access to LTE or Wi-Fi is necessary in order to get the app-specific password.

For more information on how to create an app-specific password and 2-Step Verification, please visit your e-mail provider's support page.

## Inbox Screen

-  Displays email folder menu (i.e. Inbox, Draft, Trash)
-  Opens the email search field
-  Performs an automatic email fetch
-  Displays the email settings menu
-  Display the Compose new email screen

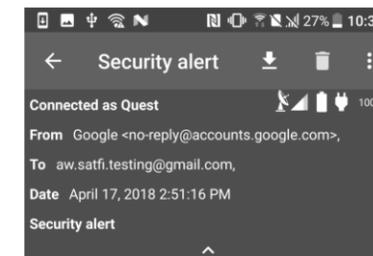


## Compose Message Screen

-  Send the email
-  Include an attachment
-  Attach a picture
-  Displays the email settings menu
-  Displays the contact list
-  Displays the contact list on iPhone

## View Email Screen

-  Deletes the email
-  Displays the email settings menu
-  Replies to the email
-  Replies to all recipients in the email
-  Forwards the email



A preview is not available for HTML messages....



## Configuring Email Accounts

### Email Accounts – Gmail, Yahoo, iCloud, Outlook, Hotmail & AOL

Perform the following to configure personal email using the Sat-Fi2 App:

For Android:

1. Select Email icon
2. Select the Menu icon
3. Select Account Settings
4. Select the plus icon
5. Enter the Account Name to be displayed within the Sat-Fi2 App
6. Select the Email type to be used with Sat-Fi2
7. Enter the Email address to be used with Sat-Fi2
8. Enter the Username associated with the Email address
9. Enter the Password associated with the Email address
10. Email defaults to Text Email Format- To display Email in HTML format and/or display HTML Images, place a checkmark in the appropriate checkboxes  
(NOTES: Displaying Email and/or images in HTML will use more data)
11. Select  and choose the number of Email messages to be fetched and displayed
12. Select  and choose the Email Fetch Start Date  
(NOTE: Selecting this option will bring up a calendar so the user can select from what day to start fetching emails.)
13. Select  to verify the account settings are correct – If not, repeat Step 5 through Step 12
14. Select  to save the Email account settings
15. The Email account will be configured and ready for use

For iPhone:

1. Select Email icon
2. Select the Plus icon at the bottom left corner
3. Enter the Account Description to be displayed within the Sat-Fi2 App
4. Enter the Email address to be used with Sat-Fi2
5. Enter the Username associated with the Email address
6. Enter the Password associated with the Email address
7. Select the Email type to be used with Sat-Fi2
8. Select the number of Email messages to be displayed
9. Select the number of Days to Sync
10. Turn on or turn off Auto Sync
11. Turn on or turn off Text Only  
(NOTE: Displaying Email and/or images in HTML will use more data)
12. Turn on or turn off Load Images
13. Select the number of Retries on Error
14. Select Save
15. The Email account will be configured and ready for use

## Email Accounts – Exchange

Perform the following to configure personal email using the Sat-Fi 2 App:

For Android:

1. Select Email icon
2. Select the Menu icon
3. Select Account Settings
4. Select the plus icon
5. Enter the Account Name to be displayed within the Sat-Fi2 App
6. Select the Email type to be used with Sat-Fi2
7. Enter the Email address to be used with Sat-Fi2
8. Enter the Username associated with the Email address
9. Enter the Password associated with the Email address
10. Enter the Exchange Active Directory Domain
11. Email defaults to Text Email Format- To display Email in HTML format and/or display HTML Images, place a checkmark in the appropriate checkboxes  
(NOTES: Displaying Email and/or images in HTML will use more data)
12. Select  and choose the number of Email messages to be fetched and displayed
13. Select  and choose the Email Fetch Start Date  
(NOTE: Selecting this option will bring up a calendar so the user can select from what day to start fetching emails.)
14. Select  to verify the account settings are correct – If not, repeat Step 6 through Step 12
15. Select  to save the Email account settings
16. The Email account will be configured and ready for use

For iPhone:

1. Select Email icon
2. Select the Plus icon at the bottom left corner
3. Enter the Account Description to be displayed within the Sat-Fi2 App
4. Enter the Email address to be used with Sat-Fi2
5. Enter the Username associated with the Email address
6. Enter the Password associated with the Email address
7. Select the Email type to be used with Sat-Fi2
8. Select the number of Email messages to be displayed
9. Select the number of Days to Sync
10. Turn on or turn off Auto Sync
11. Turn on or turn off Text Only  
(NOTES: Displaying Email and/or images in HTML will use more data)
12. Turn on or turn off Load Images
13. Select the number of Retries on Error
14. Enter the Exchange Domain Information
15. Select Save
16. The Email account will be configured and ready for use

## Email Accounts – IMAP & IMAPS

Perform the following to configure personal email using the Sat-Fi2 App:

For Android:

1. Select Email icon
2. Select the Menu icon
3. Select Account Settings
4. Select the plus icon
5. Enter the Account Name to be displayed within the Sat-Fi2 App
6. Select the Email type to be used with Sat-Fi2
7. Enter the Email address to be used with Sat-Fi2
8. Enter the Username associated with the Email address
9. Enter the Password associated with the Email address
10. Enter the IMAP Server information
11. Enter IMAP Server Port number
12. Enter SMTP Server Information
13. Enter SMTP Sever Port number
14. Email defaults to Text Email Format- To display Email in HTML format and/or display HTML Images, place a checkmark in the appropriate checkboxes  
(NOTES: Displaying Email and/or images in HTML will use more data)
15. Select  and choose the number of Email messages to be fetched and displayed
16. Select  and choose the Email Fetch Start Date  
(NOTES: Selecting this option will bring up a calendar so the user can select from what day to start fetching emails.)
17. Select  to verify the account settings are correct – If not, repeat Step 6 through Step 12
18. Select  to save the Email account settings
19. The Email account will be configured and ready for use

For iPhone:

1. Select Email icon
2. Select the Plus icon at the bottom left corner
3. Enter the Account Description to be displayed within the Sat-Fi2 App
4. Enter the Email address to be used with Sat-Fi2
5. Enter the Username associated with the Email address
6. Enter the Password associated with the Email address
7. Select the Email type to be used with Sat-Fi2
8. Select the number of Email messages to be displayed
9. Select the number of Days to Sync
10. Turn on or turn off Auto Sync
11. Turn on or turn off Text Only  
(NOTES: Displaying Email and/or images in HTML will use more data)
12. Turn on or turn off Load Images
13. Select the number of Retries on Error
14. Enter the Email Server
15. Email Port
16. SMTP Server
17. SMTP Port
18. Select Save
19. The Email account will be configured and ready for use

## Viewing Email

Perform the following steps to view an email:

For Android:

1. Select the email to be viewed
2. Select Download Email
3. The Sat-Fi2 will fetch the selected message
4. The selected message will be downloaded and ready to be viewed

NOTE: If there are attachments to the e-mail, they can be downloaded individually or all at once by selecting the paper clip icon. The attachments will not show how big the file is unless the email has been downloaded.

For iPhone:

1. Select the email to be viewed
2. Select Download Email
3. The Sat-Fi2 will fetch the selected message
4. The selected message will be downloaded and ready to be viewed

NOTE: If there are attachments to the e-mail, they can be downloaded individually or all at once by selecting the paper clip icon.

## Composing and Sending Email

Perform the following steps to compose and send an email:

1. On Android, select 
  
On iPhone, select 
2. Enter an email address or select a contact
3. Enter a subject
4. Enter email message text
5. On Android, select  to send
   
On iPhone select Send
6. The email will be sent and a Email message sent message will be displayed

NOTE: If the Sat-Fi2 does not have a satellite connection, the email message will be placed in the message Queue and sent when the Sat-Fi2 reconnects to the satellite.

## Attaching images to an Email

Follow steps 1 – 4 from Composing and Sending Email

For Android:

1. Select  to choose the image  
(NOTE: The bottom left lets the user take a photo with the camera; bottom right lets the user choose from existing photos)
2. Once a photo is selected, there is an option to rotate as well as changing the pixel size.
3. Select the check mark at the top right corner of the app to attach the photo to the email

For iPhone:

1. Select Attach Image
2. Tap on Select a Photo. The photos can be selected from the camera or from the phone's Photo Library
3. If needed, adjust the size. Select resize & Compress
4. Image will be attached to the email

## Hibernation Mode:

As a default setting, the Sat-Fi2 will go into hibernation mode after 15 minutes of no activity. During hibernation, the Sat-Fi2 will power off the satellite modem to increase battery life.

The hibernation timer can be configured from the settings menu in the app or web console.

When the Sat-Fi2 is in hibernation mode, the power LED performs a dimming blink in orange and green colors. To wake up the Sat-Fi2 from hibernation mode, access the app and a notification will be displayed showing that the Sat-Fi2 is waking up from hibernation. You will also see the green lights scrolling through the Sat-Fi2 LED's. Additionally, pressing the power button for 3 seconds will start the power off sequence.

NOTE: To initiate S.O.S. while in hibernation mode, press and hold down the S.O.S. button until the LED's start flashing. This will wake up the device and initiate S.O.S. once a connection has been established.

## S.O.S. / GEOS

**IMPORTANT: S.O.S. MODE SHOULD ONLY BE USED DURING LIFE THREATENING EMERGENCIES. SENDING FALSE S.O.S. MESSAGES MAY SUBJECT YOU TO LIABILITY FOR ADDITIONAL CHARGES.**

Activate the S.O.S. mode to begin communicating and sending alerts directly to GEOS International Emergency Response Coordination Center (IERCC). GEOS will notify the appropriate emergency responders based on your Sat-Fi2's GPS location and your emergency situation. Responders may include local police, Coast Guard, or Search and Rescue teams. Please note that you may be liable for expenses related to your rescue.

Once S.O.S. is initiated, the Sat-Fi2 will continuously send GEOS your GPS position every 5 minutes until the S.O.S. is canceled or the device is powered off. While S.O.S. is active, the Sat-Fi2 should remain outside where it has a 360° clear view of the sky with no obstructions in order to maintain network connectivity.

### Initiating an S.O.S.

#### S.O.S. From the Device

Perform the following steps to initiate an S.O.S. from the Sat-Fi2 device:

1. Ensure the following:
  - The Sat-Fi2 is outside with a 360° clear view of the sky with no obstructions (buildings, trees, etc.)
  - The Sat-Fi2 is powered on with the co-located antenna fully extended in the up-right position

2. Open the Sat-Fi2 S.O.S. protective cover and press and hold the S.O.S. button for 3 seconds until the S.O.S. LED blinks **GREEN**.

While the Sat-Fi2 is trying to establish a connection with GEOS, the S.O.S LED will stay a solid **GREEN**. After a connection has been established, the LED will do a double blink.

**NOTE: If the Satellite LED is blinking RED, move the Sat-Fi2 to a location with a better view of the sky. Keep looking for a better location until the Satellite LED starts to blink GREEN.**

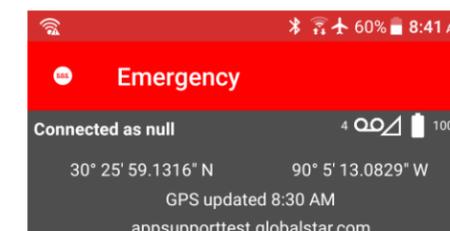
3. Once the Sat-Fi2's GPS location is determined, Sat-Fi2 will send an S.O.S. notification with GPS location to GEOS every 5 minutes until the S.O.S. is cancelled or the Sat-Fi2 is powered off.



#### S.O.S. from the Sat-Fi2 App

Perform the following steps to initiate an S.O.S. from the Sat-Fi2 App:

1. From the Sat-Fi2 App home screen select the S.O.S.
2. Press and hold the white circle and slide from left to right to unlock



Current Coordinates  
30° 25' 59" N 90° 5' 13" W



Android

iPhone

## Communicating with GEOS via text

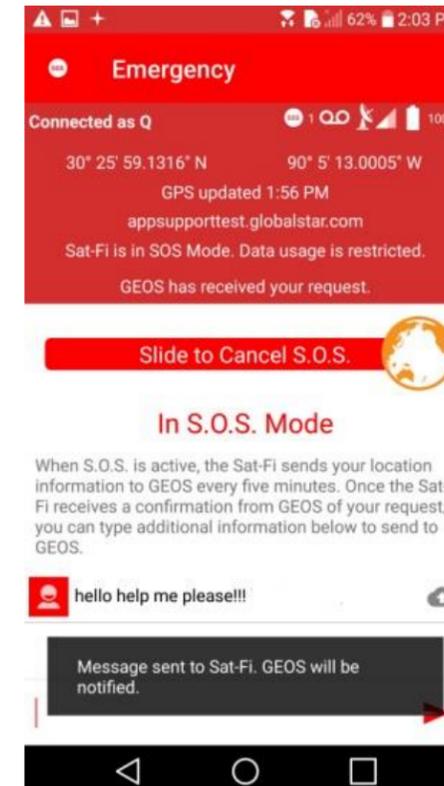
Perform the following steps to communicate with GEOS via text:

For Android:

1. Once the S.O.S. has been initiated, the Sat-Fi2 app will show that it is in S.O.S. Mode
2. At the bottom of the screen, there will be a field to type in the message to send to GEOS
3. Select  to send the message
4. A message will be displayed saying the Message was sent to Sat-Fi2 and GEOS will be notified.

For iPhone:

1. Once the S.O.S. has been initiated, the Sat-Fi2 app will show that it is in S.O.S. Mode
2. Select Send Message
3. Type in the message to send to GEOS
4. Select Send
5. A message will be displayed saying the Message was sent to Sat-Fi2 and GEOS will be notified.



## Cancelling an S.O.S.:

**IMPORTANT: THE SAT-FI2 WILL REMAIN IN S.O.S. MODE UNTIL CANCELED BY THE USER. THE S.O.S. NOTIFICATION TO GEOS WILL NOT BE CANCELED IF THE DEVICE IS POWERED OFF OR IF THE SAT-FI2 APP IS TURNED OFF.**

## S.O.S. From the Device

Perform the following steps to cancel an S.O.S. from the Sat-Fi2 device:

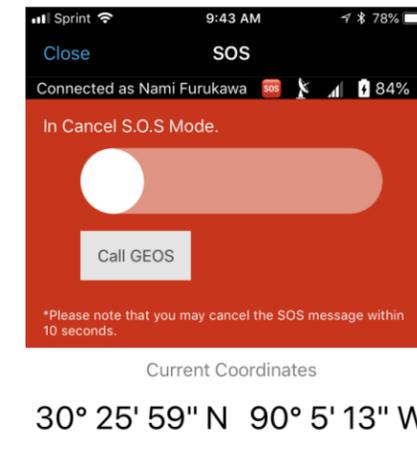
1. Ensure the following:
  - The Sat-Fi2 is outside with a 360° clear view of the sky with no obstructions (buildings, trees, etc.)
  - The Sat-Fi2 is powered on with the co-located antenna fully extended in the up-right position
2. Select the S.O.S. function from the main menu and slide from left to right to unlock
3. The Sat-Fi2 will send a cancellation message to GEOS notifying them that the Sat-Fi2 has entered S.O.S. cancelation mode



## S.O.S. from the Sat-Fi2 App

Perform the following steps to cancel an S.O.S. from the Sat-Fi2 App.

1. Ensure the following:
  - The Sat-Fi2 is outside with a 360° clear view of the sky with no obstructions (buildings, trees, etc.)
  - The Sat-Fi2 is powered on with the co-located antenna fully extended in the up-right position
2. Within 10 seconds from initiating the S.O.S. mode, slide from right to left to cancel the alert.
3. The Sat-Fi2 will send a cancellation message to GEOS notifying them that the Sat-Fi2 has entered S.O.S. cancelation mode.



## SAT-BROWSE

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### Overview

Sat-Browse provides a dedicated optimized search engine powered by Yippy. Yippy compresses web sites and removes advertisements, banners and graphics, greatly reducing the amount of data usage. Sat-Browse is not designed for banking and secure sites (https), shopping sites and streaming services.

### Web Browsing

Perform the following steps to browse the web:

1. Select Web
2. Select Sat-Browse
3. Enter search request
4. Select Search
5. The search results will be displayed – Select the orange search result to view  
(NOTE: Selecting [Standard Version] will download a non-optimized web page, resulting in large data consumption and possible overage costs)
6. The optimized web page will be displayed

## SOCIAL MEDIA

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### Twitter

#### Configuring the Sat-Fi2 App for Twitter

**NOTE: Globalstar recommends configuring your Twitter account over an Internet/Cellular connection. Configuring Twitter over the Sat-Fi2 will consume data.**

Perform the following steps to link the Sat-Fi2 App to Twitter:

TWITTER:

1. On the Sat-Fi2 app, Select Social
2. Select Twitter
3. Enter Twitter's account username
4. Enter Twitter password
5. Select Sign In
6. The Sat-Fi2 Twitter screen will be displayed – Configuring the Sat-Fi2 for Twitter is complete

## Posting to Twitter

Perform the following steps to post to Twitter using the Sat-Fi2 App:

### TWITTER:

1. Select Social
2. Select Twitter
3. Enter Tweet
4. On Android, select   
On iPhone, select Post
5. The Tweet will be sent

### TO POST A PICTURE:

1. Select Social
2. Select Twitter
3. Enter Tweet
4. On Android, select  to add photo. Select  to take a photo from your camera, or select  to use a photo already on your phone.  
  
On iPhone, select the  to take a photo or select  to select a photo from your phone
5. On Android, (Optional) Select 
6. On Android, select OK to accept  
On iPhone, select OK to accept the photo or select RETRY to take another photo
7. Select  to attach the phot to the Twitter post.
8. On Android, select   
On iPhone, select Post
9. The Tweet will be sent

**NOTE: Multiple photo uploads are not supported at this time, they will have to be uploaded one by one.**

## Weather

### Current Weather Screen

The Weather screen displays the following information

- Weather radar (not active by default)
- Sat-Fi2's current GPS location
- Current weather condition
- Current temperature
- High and low temperature for the day
- Current "Feels Like" temperature
- Wind speed & direction
- More Weather Information



### Forecast Weather Screen

The Forecast screen displays the following information:

- Weather forecast for the next 7 days
  - Day of the Week
  - Forecasted Weather conditions
  - High & low temperatures

Extended Forecast	
Sunday 02/25	72°F   62°F
Rain overnight.	
Cloud Cover: 62%	Dew Point: 65.05°F
Humidity: 90%	Moon Phase: 35%
Ozone: 259.5 du	Precip Probability: 83%
Precip Type: rain	Pressure: 1017.1 mbar
Sunrise: 06:31 AM	Sunset: 05:57 PM
Min Temp: 61.81 °F	Max Temp: 72.11 °F
Visibility: 8.46 miles	Wind Speed: 2.81 mph
Min Feel Temp: 62.13 °F	Max Feel Temp: 73.31 °F
Precip: 0.0075 in per hour	Precip Max: 0.0384 in per hour

### More Details Screen

The More Details screen displays the following information:

- Weather summary
- Maximum and minimum "Feels Like" temperature for the day
- Precipitation probability percentage for the day
- Sunrise and sunset times
- Visibility distance
- Ozone level
- Atmospheric pressure
- Percentage of cloud cover
- Precipitation type
- Dew point temperature

### Weather Configuration

The Weather Configuration allows making the following changes:

- Weather units can be changed to SI, U.S., Canada, or U.K.
- Enable or Disable Radar
- Enable or Disable Animate Radar
- Change the Radar Radius

## View Current Weather

Perform the following steps to view the weather for the current location:

1. Select Weather
2. Select Current Sat-Fi2 location
3. A message will come on asking if you want to load data, select Yes or Load Data
4. The current weather location weather will be displayed

## Weather Radar

Perform the following steps to enable and display weather radar:

For Android:

1. Select Settings from the Weather Menu
2. Check Download Radar and Animated Radar
3. Exit out of Settings
4. Select Current Sat-Fi2 Location
5. The app will ask if you want to download weather, select Yes
6. Select the radar icon  
  
(NOTE: Downloading weather radar will incur data usage)
7. The radar map will be displayed

For iPhone:

1. Select the Settings icon from the Main Menu
2. Under Weather Configuration, tap on Enable Radar and Animate Radar
3. Exit out of Settings select Close
4. Select the Weather icon
5. Select Current Sat-Fi2 Location
6. Select Load Data when the app asks if you would like to load latest weather Data
7. Select the world icon  
  
(NOTE: Downloading weather radar will incur data usage)

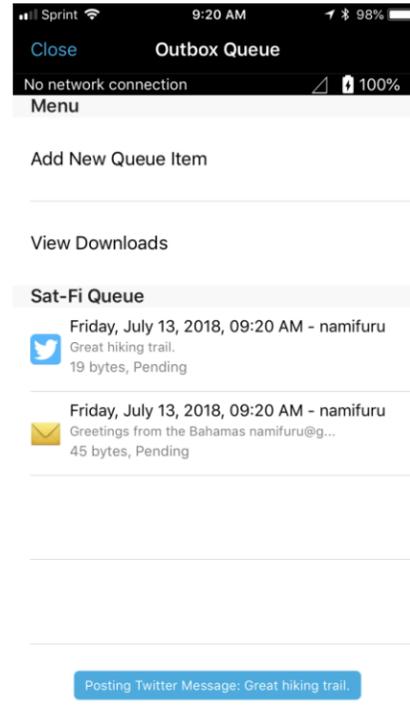
## QUEUE

### Queue Screen

The Queue screen displays messages residing in the Sat-Fi2 Queue waiting to be sent. All Queued messages are prioritized first by size and then time submitted. Queued message priority cannot be edited, but individual Queued messages can be deleted.

The Queue screen displays the following information:

- Message Type
  -  Email
  -  Twitter
- Sender of the message
- Subject or brief summary
- Date/Time placed in Queue
-  Adds a message to the Queue (Email or Twitter)



### Delete a Message from the Queue

Perform the following steps to delete a message from the Queue:

For Android:

1. Select the queued message to be deleted
2. Select delete
3. When asked if you want to remove the message from the queue, select Yes
4. The queued message will be deleted

For iPhone:

1. Select the queued message to be deleted
2. Select and hold the queued message that needs to be deleted
3. When asked to select an action, select Delete
4. The queued message will be deleted

## Add Messages to the Queue

Perform the following steps to add messages to the Queue:

For Android:

1. Select the Queue icon
2. Select the plus sign
3. Select the message type to add to the Queue.

The options are:

- Twitter
- Email
- Download

For iPhone:

1. Select Queue icon
2. Select Add New Queue Item
3. Select the message type to add to the Queue:

4. The options are:

- Twitter
- Email
- Download

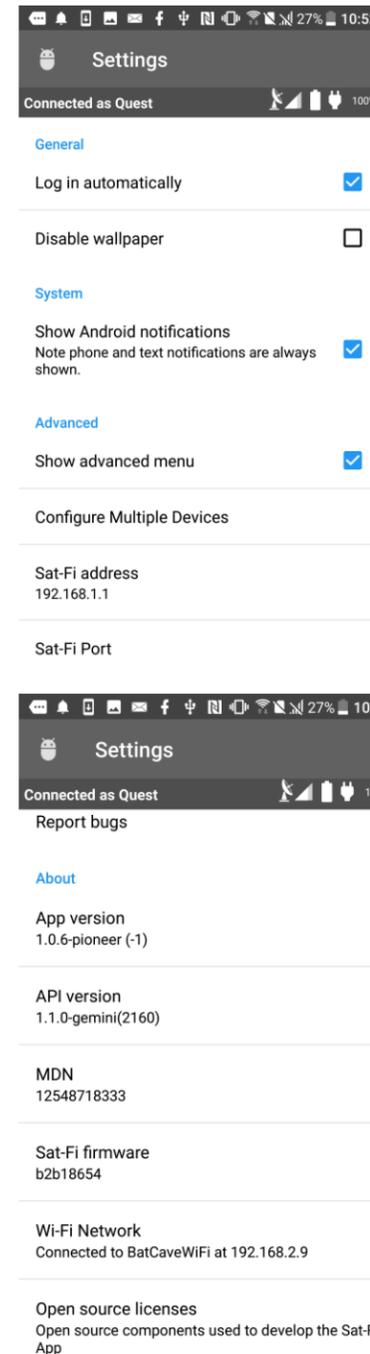
(NOTE: To download a file, select “View Downloads” from the Queue menu. Then tap the + at the top right and then enter a URL into the first bar and the name in the second bar. Then tap “Add to Queue”

## APP SETTINGS

### App Settings Screen

The Settings screen on the **Android App** displays the following information:

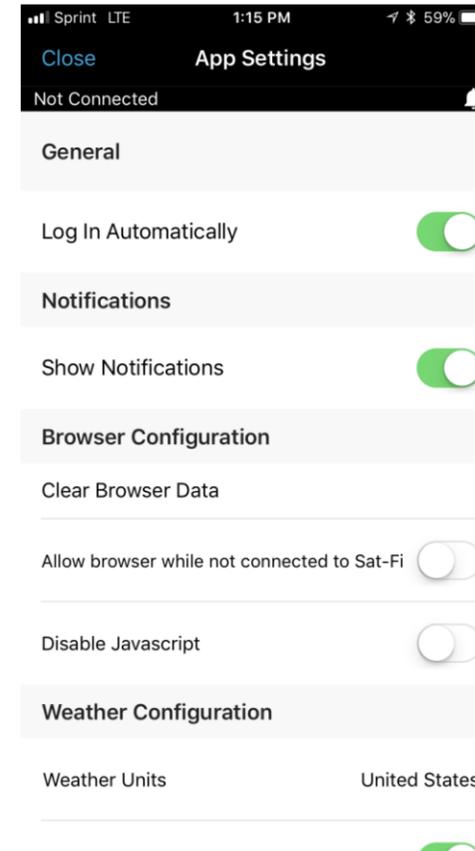
- General
  - Log in automatically – Selecting the checkbox toggles on/off the ability to log in automatically to the Sat-Fi2 App
  - Disable wallpaper – Selecting the checkbox toggles on/off the wallpaper display
- System
  - Show Android notifications - Selecting the checkbox toggles on/off Android notifications (i.e. Email, Social Media)
- Support
  - Globalstar.com Website – Selecting Globalstar.com Website displays the Globalstar website using an Internet connection or using the Sat-Fi2
  - FindMeSpot.com Website - Selecting FindMeSpot.com Website displays the FindMeSpot website using an Internet connection or using the Sat-Fi2
  - Log diagnostic data - Selecting the checkbox toggles on/off the ability for the Sat-Fi2 App to automatically create diagnostic logs
  - Report bugs - Selecting the checkbox toggles on/off the ability for the Sat-Fi2 App to automatically report bugs logs and notify the user that the logs are being sent
- About
  - App version – Display the current Sat-Fi2 App version number on the smartphone
  - API version – Displays the current Sat-Fi2 API version number on the smartphone
  - Sat-Fi2 firmware – Displays the current firmware module version residing on the Sat-Fi2 device
  - Wi-Fi Network – Displays the connection name of the Wi-Fi network (i.e. satfi2\_XXXXXX)
  - Open source licenses – Selecting Open source licenses displays the Open Source projects used in the development of the Sat-Fi2 App



The Settings screen on the **iPhone App** displays the following information:

- General
  - Sat-Fi2 IP Address
  - Log in Automatically – Enable or disable the ability to log in automatically to the Sat-Fi2 App
  - Reset Network – Reset app to default Sat-Fi2 address
  - API to Use – Select from Test, Production and Dev
  - Allow Email Without Sat-Fi2 Connection
  - Enable Logging
  - View Logs
- Notifications
  - Show Notifications – Enabling and disabling iPhone notifications (i.e. Email, Social Media)
- Browser Configuration
  - Clear Browser Data
  - Allow browser while not connected to Sat-Fi2
  - Disable Javascript
- Weather Configuration
  - Weather Units - Select from SI, United States, Canada or United Kingdom
  - Enable Radar
  - Animate Radar
  - Radar Radius (in nm)
- About
  - App Version
  - Sat-Fi2 Firmware Version
  - Open Source Information
  - Globalstar Website - Selecting Globalstar Website displays the Globalstar website using an Internet connection or using the Sat-Fi
  - FindMeSPOT Website - Selecting FindMeSpot Website displays the FindMeSpot website using an Internet connection or using the Sat-Fi2
- Device Configuration
  - Launch Setup Wizard
  - Allow FW Download Over Cellular
  - Firmware Update

- User Configuration
  - Clear Social Configuration
  - Register Twitter



## Viewing the App Settings Screen

Perform the following steps to view the Settings screen:

For Android:

1. Select the Menu button and select App settings
2. The Settings screen will be displayed

For iPhone:

1. Select the Settings icon on the main menu
2. The Settings screen will be displayed

## Firmware Update

A firmware update can only be downloaded over broadband Wi-Fi or cellular connection. The Sat-Fi2 app will not allow the user to download a firmware update over the Sat-Fi2 Wi-Fi connection.

Perform the following steps to update the firmware on your Sat-Fi2:

For Android:

1. Select  in the top right corner
2. Select App Settings
3. Scroll down to Check for New Firmware
4. Select Download
5. Select Start Download
6. There will be two options available: "Start Update" or Run Update Later."
 

Start Update will begin the firmware update. If Update Later is selected, then the option to reconnect to the Sat-Fi2 Wi-Fi will be available, then a green bar will be displayed. Select it at any time and continue to Step 7.
7. Wait for the firmware to upload to the Sat-Fi2. After the firmware is uploaded, the Sat-Fi2 will reboot showing, so the LEDs will begin their scrolling sequence.

(NOTE: When the user reconnects to the Sat-Fi2 via the app, there will be a notification telling the user that "The Sat-Fi2 was previously shutdown to complete a Firmware Update."

For iPhone:

1. Select Settings icon on the main menu
2. Select Firmware Update, then the following message will be displayed: "Fetching currently running Sat-Fi2 firmware version"
3. Select Download Update. If no update is available, a message will be displayed saying that the firmware is up to date.
4. Select OK when the Sat-Fi2 App displays a message asking to disconnect from the Sat-Fi2 before downloading the update
5. Select OK when prompt to connect to a broadband Wi-Fi connection to download the firmware update or allow download over cellular in the Settings menu
6. On Settings enable Allow FW Download Over Cellular if no Wi-Fi connections are available
7. Select Download Update in order to begin
8. After the update has been downloaded, connect to the Sat-Fi2 and press Update Sat-Fi2 to continue. While the Sat-Fi2 is updating, please do not close the app
9. The Sat-Fi2 will reboot, so the LEDs will begin their scrolling sequence and disconnects the phone from its Wi-Fi. This indicates that the Sat-Fi2 updated
10. Updating Sat-Fi2 firmware update

(NOTE: When the user reconnects to the Sat-Fi2 via the app, there will be a notification telling the user that the firmware was downloaded successfully. If it was interrupted or did not download successfully, then the app will give a notification saying the firmware update was interrupted

## DEVICE SETTINGS

### Viewing the Device Settings

The Device Settings screen can only be accessed while logged in as the Sat-Fi2 Owner. Perform the following steps to access the Device Settings screen:

For Android:

1. Select the Menu button and select Device Settings
2. Enter your My Account username and password
3. The Admin Console screen will be displayed

For iPhone:

1. Select the Settings button on the Main Menu
2. Select Configure Device Setting
3. Enter your My Account username and password
4. The Admin Console screen will be displayed

### Admin Console



Select to display the Users screen



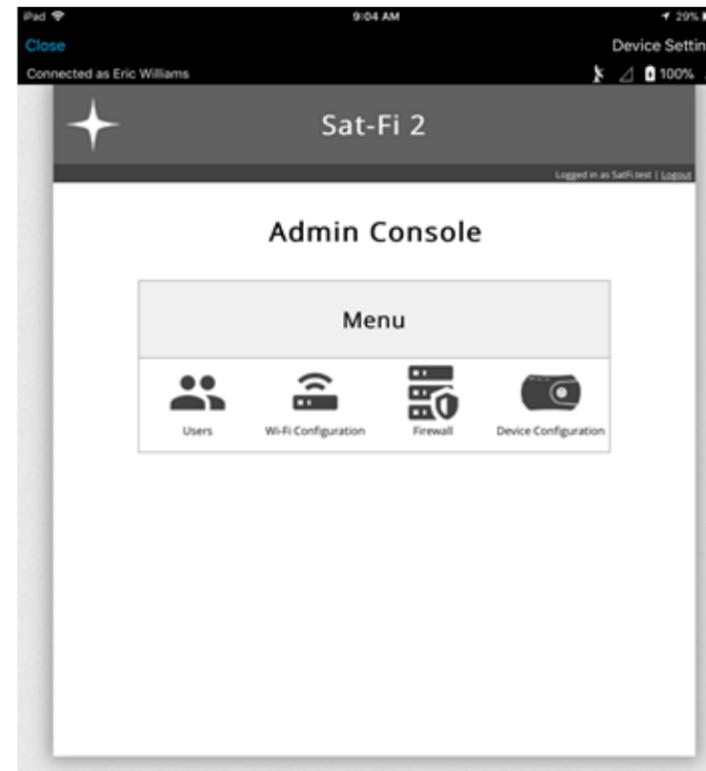
Select to display the Wi-Fi Configuration screen



Select to display the Firewall screen

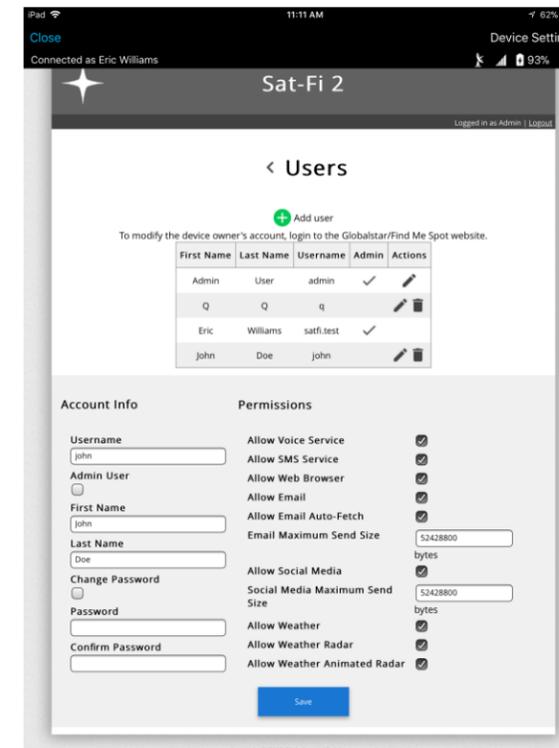


Select to display the Device Info screen



## Users

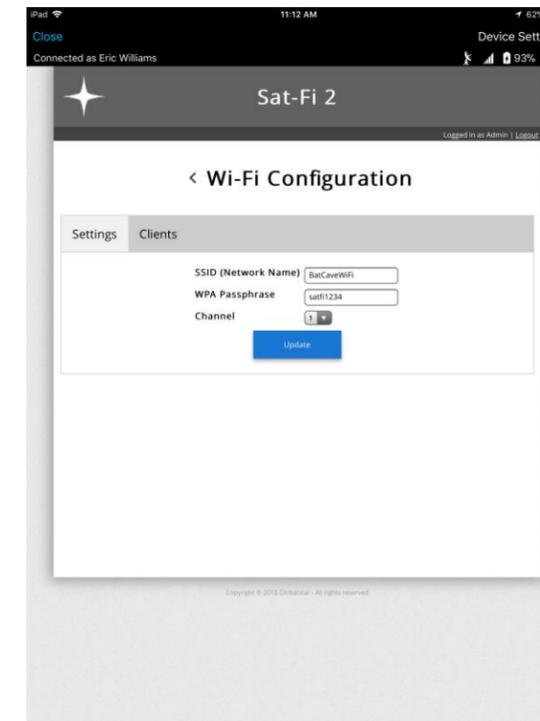
- The user section identifies all usernames that have been created on the Sat-Fi 2, including Owner and Guests accounts
- From this menu, guest permissions can be changed to prevent them from having access to voice, SMS, web Browsing, email Social media and weather. Guest users can be turned into Admin accounts as well. To edit a user, select the pencil icon
- To change a guest's First or Last Name, enter a new name and select Save
- To change a guest's password, check the Change Password box, enter a new password in the "Password" field and confirm the password. Select Save and the password will be changed



## Wi-Fi Configuration

### Wi-Fi Configuration – Settings Tab

- The Settings Tab identifies the Wi-Fi network name and password.
- In this tab, the user is able to change the name of the Wi-Fi network and its password



## Wi-Fi Configuration – Clients Tab

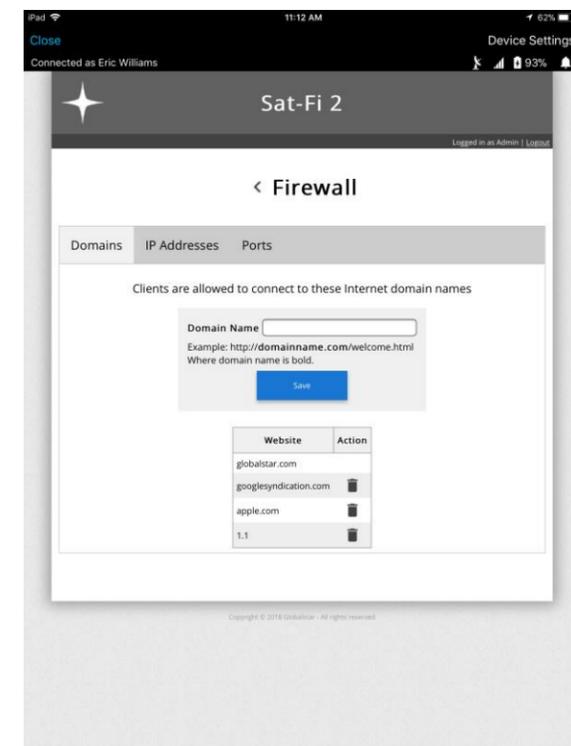
- Users can see all the connected devices as well as their IP addresses
- If no users are connected to the Sat-Fi2, their usernames will not be displayed



## Firewall

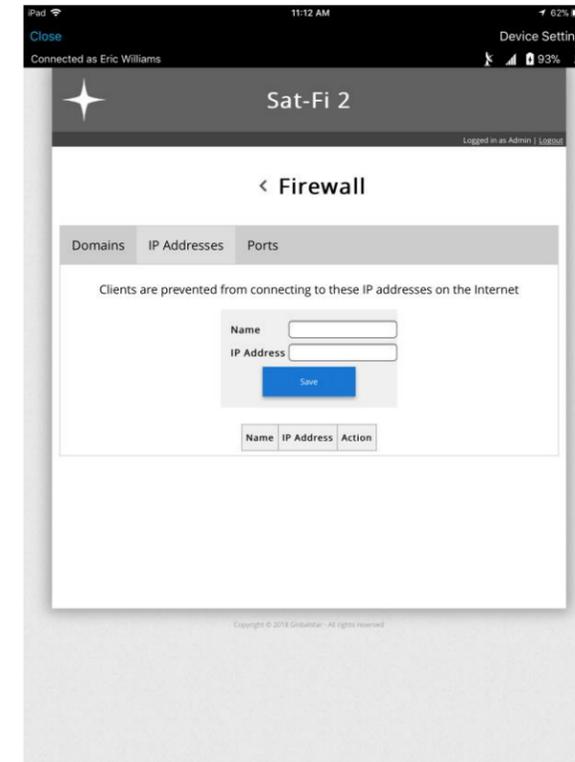
### Firewall – Domains Tab

- Users are allowed to allow access to specific domains to pass through firewalls if so desired



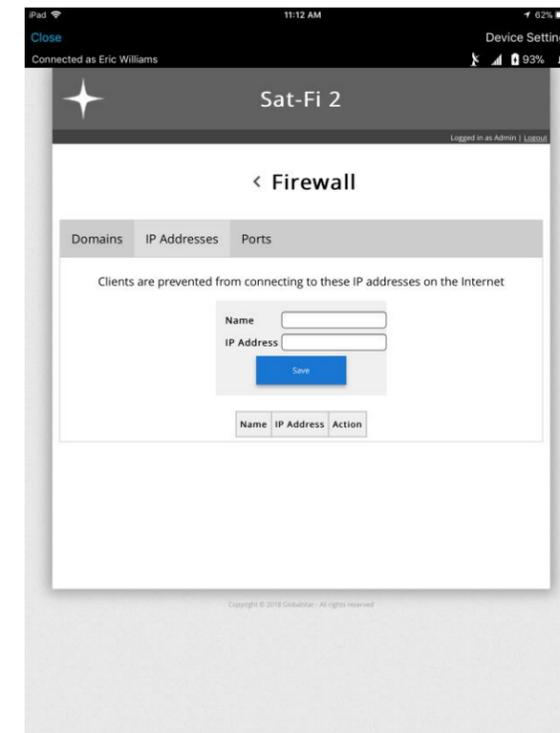
## Firewall – IP Tab

- Users are allowed to allow access to specific IP addresses through firewalls if so desired



## Firewall – Port Tab

- Users are allowed to allow access to specific Ports to pass through firewalls if so desired

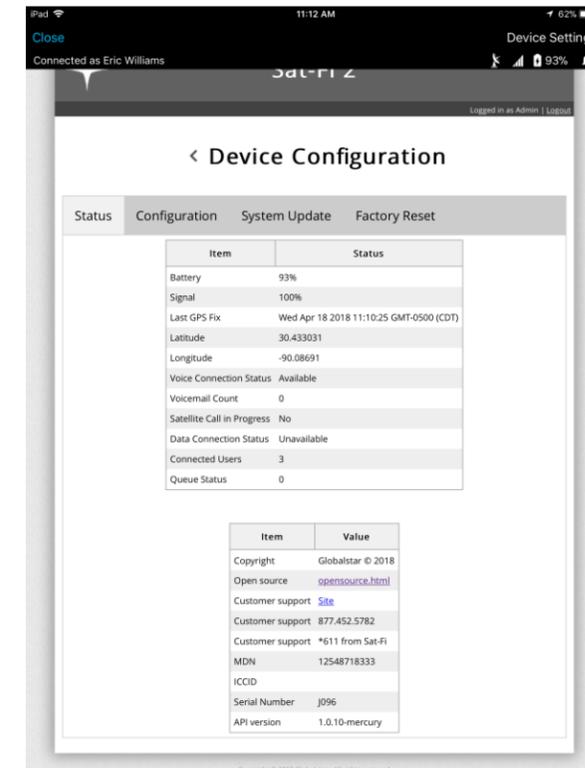


## Device Configuration

### Status

The Device Info screen displays the following information:

- **Battery** – Displays the current battery strength percentage
- **Signal** – Displays the current satellite signal strength percentage
- **Last GPS Fix** – Displays the date/time of the latest GPS fix
- **Latitude** – Displays the latest latitude of the current GPS fix
- **Longitude** – Displays the latest longitude of the current GPS fix
- **Voice Connection Status** – Displays the current status of the Voice Connection
- **Satellite Call in Progress** – Displays if a satellite call is in progress
- **Data Connection Status** – Displays the current status of the data connection
- **Connected Users** – Displays the number of current connected users to the Sat-Fi2
- **Queue Status** – Displays the number of items in the queue



## Configuration:

To make these changes, the user must be logged in as the owner.

### USB

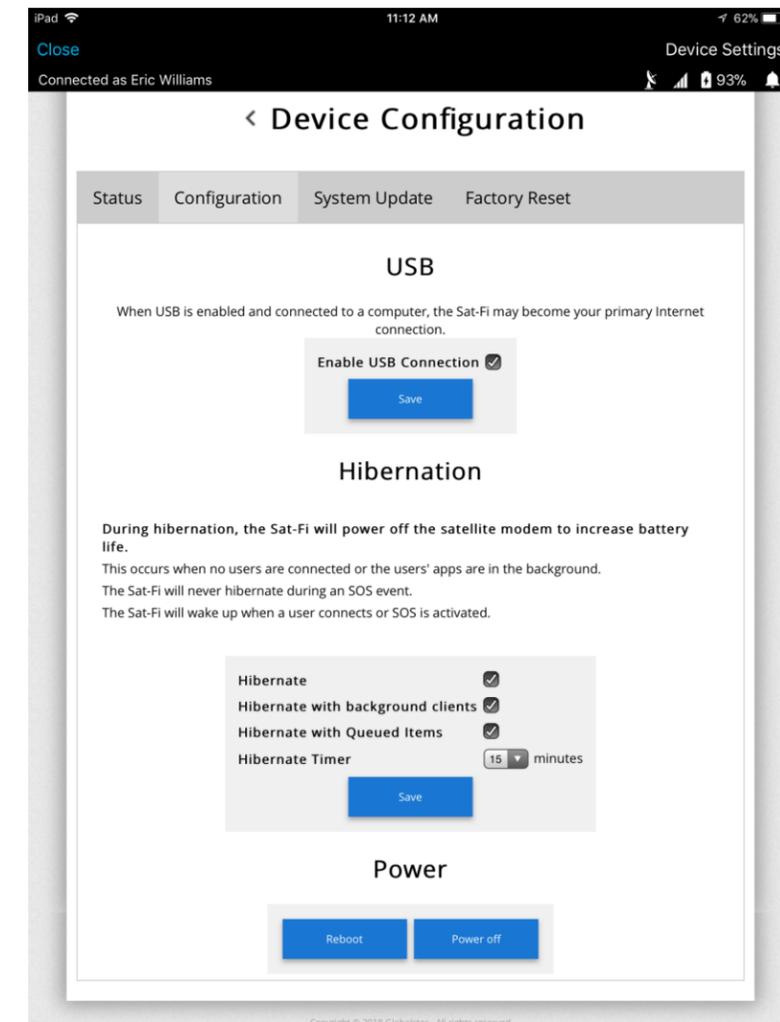
- Users are allowed to enable or disable the USB connection on their Sat-Fi2.
- When USB is enabled and connected to a computer, the Sat-Fi may become the computer's primary Internet connection
- Selecting Save will save the configuration

### Hibernation

- During hibernation, the Sat-Fi2 will power off the satellite modem to increase battery life
  - This occurs when no users are connected or the users' apps are in the background
  - The Sat-Fi2 will never hibernate during an SOS event.
  - The Sat-Fi2 will wake up when a user connects or SOS is activated
- Hibernation mode is indicated by a green → orange → green LED patten on the Power LED
- In this section, the following options can be enabled or disabled:
  - Hibernate
  - Hibernate with background clients
  - Hibernate with Queued items
  - Hibernate Timer – Select from 15, 30, 45 or 60 minutes
  - Selecting Save will save the configuration

### Power

- Users may reboot or power off the Sat-Fi2 from this menu



## System Update

- Users may upload a firmware update file in order to update the Sat-Fi2 firmware

Sat-Fi2 firmware updates can be performed via the Sat-Fi2 App or using the Sat-Fi2 Web Console. The below instructions detail the process for updating the Sat-Fi2 using the Sat-Fi2 Web Console.

### Step 1 – Download Sat-Fi2 Firmware Update

1. Prior to downloading the update, delete any previous versions of Sat-Fi2 “update.zip” that are in your download directory.
2. On a Wi-Fi enabled computer, open a web browser and proceed to <https://www.globalstar.com/products/voice-and-data/sat-fi2>
3. Scroll to **Downloads and Links** section and download the Latest Sat-Fi2 Firmware Update.
4. Save the update to your computer, do not attempt to run the program directly.

### Step 2 – Connect to the Sat-Fi2 Wireless Network

1. On a laptop, turn on the Wi-Fi connection and connect to the SatFi2\_<XXXXXX> network (<XXXXXX> is the ICCID number of the Sat- Fi2 device) **Example: satfi2\_004595**
2. A Wi-Fi connection dialog will be displayed. In the Password text-entry field, enter the appropriate password. (Default Password is **satfi1234**)
3. Press the Connect button.

### Step 3 - Access the Sat-Fi2 Web Console

1. Open a web browser.
2. In the address bar enter: <http://192.168.1.1:8080>
3. A Sat-Fi2 Login screen will be displayed.
  - In the **Username** field, enter the Admin Username (Default is admin)
  - In the **Password** field, enter the password (Default is admin)
  - Select the **Login** button.
4. The Sat-Fi2 Admin Console screen will be displayed.

### Step 4 – Perform Firmware Update

1. On the Admin Console Menu screen select Device Configuration.
2. The Device Configuration screen will be displayed, select the System Update tab.
3. Select the Choose File button and navigate to and select the Sat-Fi2 firmware update downloaded in Step 1 – Download Sat-Fi2 Firmware Update.

**The update must be named “update.zip” any other name will result in a failure to update**

4. Select the Upload button to start the firmware upload process.

**WARNING: Once the Upload button has been selected, do not power off the Sat-Fi2 unit during the upgrade process. Doing so may render the device inoperable.**

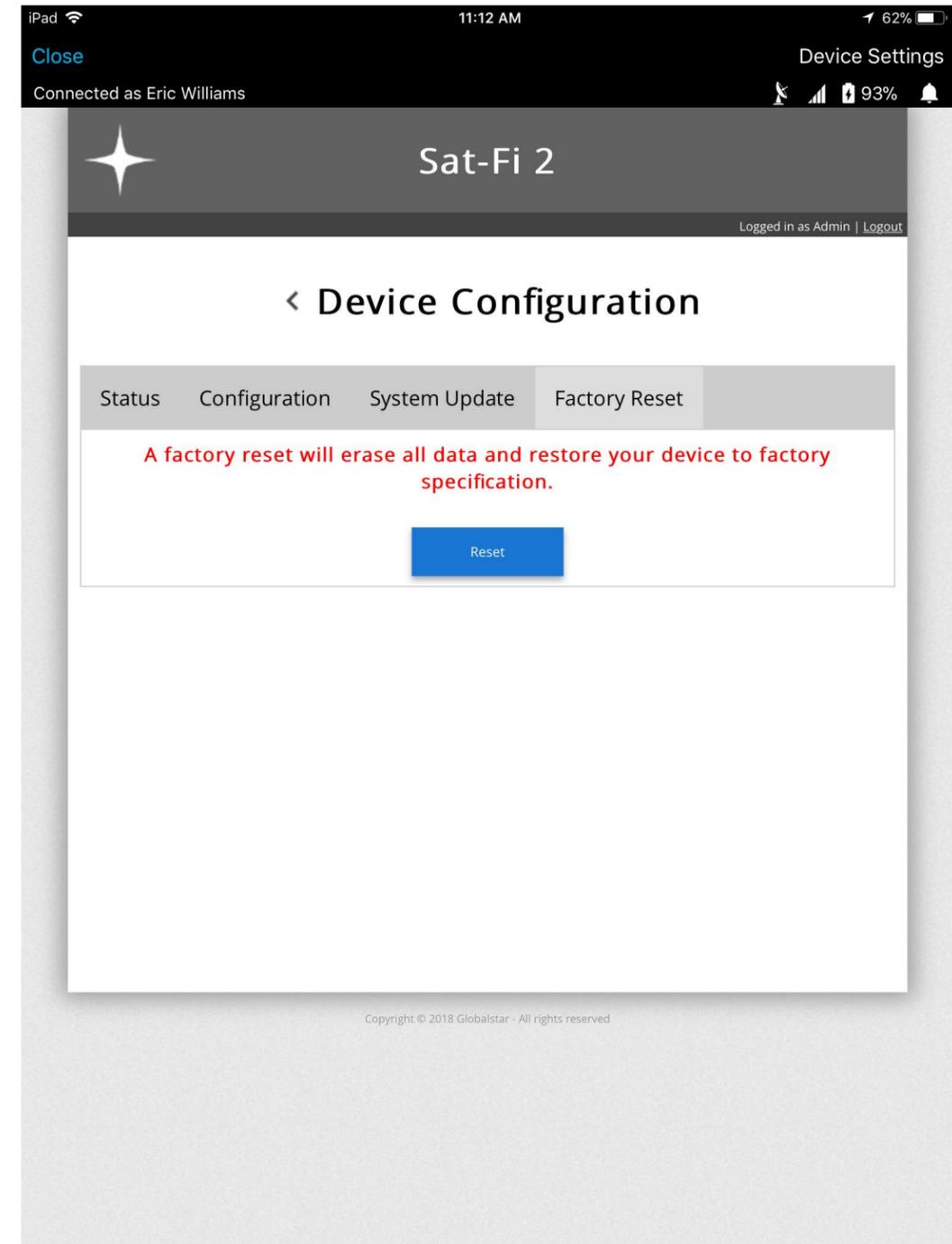
5. After the firmware is uploaded the Update process will begin.
6. When the firmware update is complete the Sat-Fi2 will reboot and you will be disconnected from the Sat-Fi2 Wi-Fi network. The Firmware Update is complete and

## Login

## < Device Configuration

## Factory Reset

Factory Reset will restore the Sat-Fi2 to its original system setting by erasing all the information stored on the device



## GLOBALSTAR MY ACCOUNT

---

The Globalstar My Account website is a quick and easy way to manage a Sat-Fi Account:

- View and update S.O.S. Emergency Contacts
- Configure Voice/Text Blocking
- Access User Guides and Sat-Fi2 Apps
- View instructions on how to perform a Factory Reset
- Update User Information
- Display Usage Reports on texts used, Voice minutes used and data used

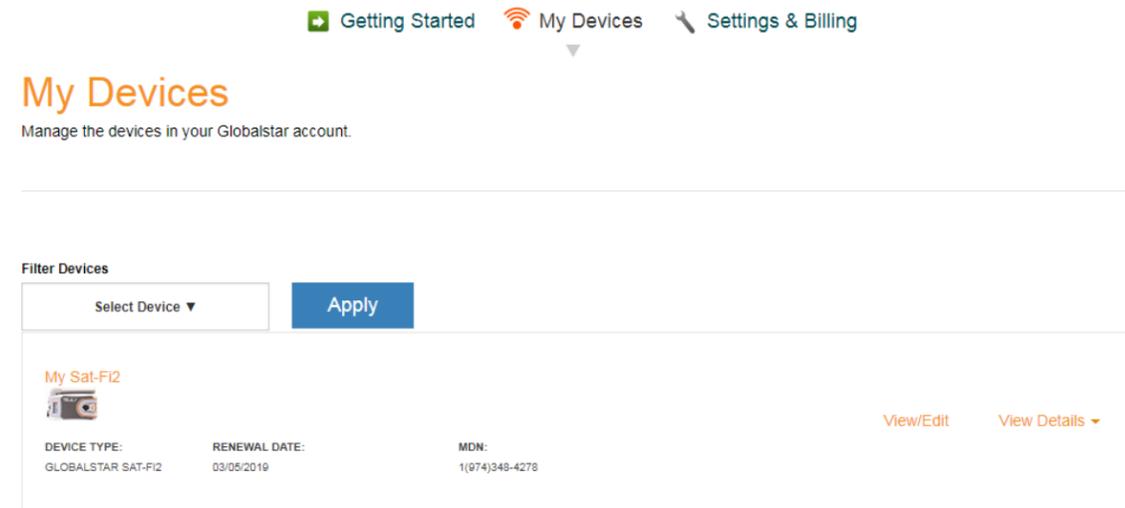
### Logging in to My Account

Perform the following steps to login to My Account

1. In a web browser enter MySatFi.Globalstar.com
2. Enter your login credentials
3. Select LOGIN

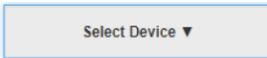
## My Devices Main Screen

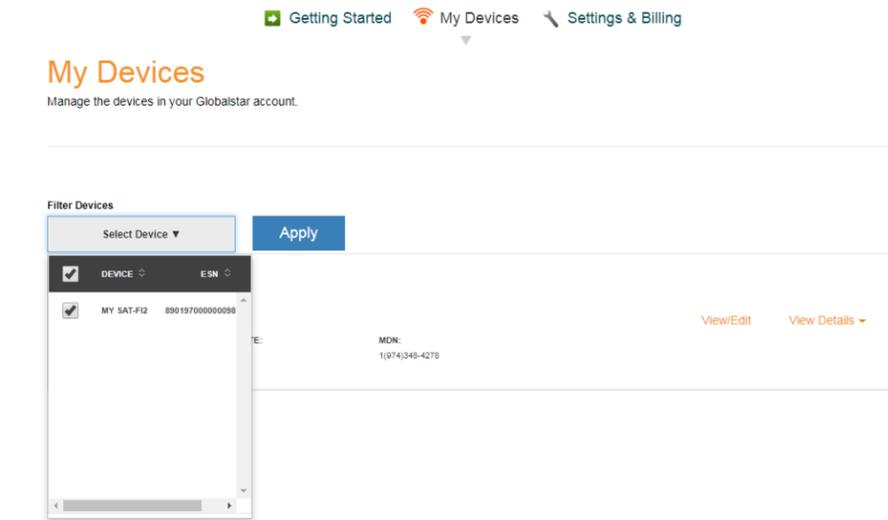
The My Device Main screen displays all of the Globalstar satellite devices registered within My Account, allowing for the navigation to individual Globalstar devices for management.



## Filtering Devices

Filtering devices allows for a quick search and navigation to a Globalstar device. Perform the following steps to filter for a specific Globalstar device:

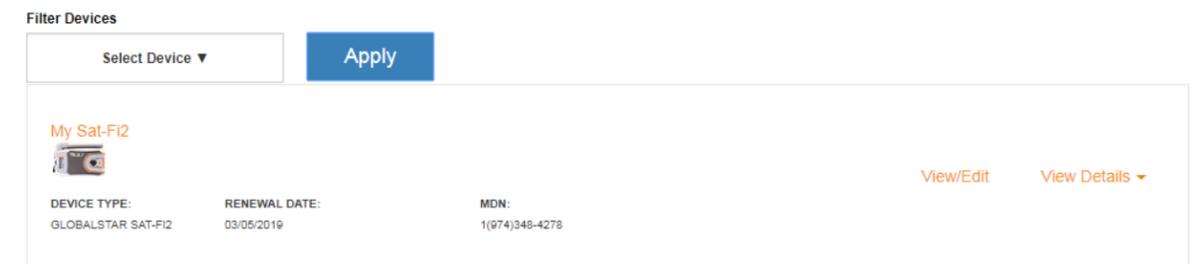
1. Click on .
2. A Filter drop-down menu will be displayed. Select the Globalstar device(s) to View.



3. The selected Globalstar device(s) will be displayed and all other devices will be hidden from view:

## My Devices

Manage the devices in your Globalstar account.



## View Device Details

Perform the following steps to view the Globalstar device details

1. Select **View Details** to the right of the Globalstar device to be viewed.

### My Devices

Manage the devices in your Globalstar account.

Filter Devices

Select Device ▼ Apply

---

**My Sat-Fi2**



DEVICE TYPE: GLOBALSTAR SAT-FI2      RENEWAL DATE: 03/05/2019      MDN: 1(974)348-4278

[View/Edit](#)    [View Details ▼](#)

2. A Detail section will appear directly below displaying the following:
  - Plan – Displays the plan name associated with the current Globalstar device
  - ICCID - Displays Integrated Circuit Card Identifier of the Sat-Fi2 SIM card – This number is used for identifying and registering the Sat-Fi2
  - Services – Displays any services associated with the Globalstar device

### My Devices

Manage the devices in your Globalstar account.

Filter Devices

Select Device ▼ Apply

---

**My Sat-Fi2**



DEVICE TYPE: GLOBALSTAR SAT-FI2      RENEWAL DATE: 03/05/2019      MDN: 1(974)348-4278

PLAN: ADVANTAGE 500 USD      ICCID: 8901970 000 000 987683

[View/Edit](#)    [View Details ▲](#)

## View/Edit

Perform the following steps to view and manage the Globalstar device:

1. Select **View/Edit**, located to the right of the Globalstar device to be viewed.

### My Devices

Manage the devices in your Globalstar account.

Filter Devices

Select Device ▼ Apply

---

**My Sat-Fi2**



DEVICE TYPE: GLOBALSTAR SAT-FI2      RENEWAL DATE: 03/05/2019      MDN: 1(974)348-4278

[View/Edit](#)    [View Details ▼](#)

2. The selected Globalstar devices' screen will be displayed:

### My Devices

Manage the devices in your Globalstar account.

**Device Name: My Sat-Fi2**



**Device Settings**

Device Name  
My Sat-Fi2

**Contact Settings**

S.O.S.  
Voice/Text Blocker

**Support**

Support  
Factory Reset

Device Type: Globalstar Sat-Fi2

Renewal Date: 03/05/2019

ICCID: 8901970 000 000 987683

MDN: 1(974)348-4278

Plan: Advantage 500 USD

[Download User Guide \(PDF\)](#)

← **Use the menu on the left to edit your device settings.**

## My Account – My Devices

### Sat-Fi2 My Devices Overview

The Sat-Fi2 My Devices screen displays key information and allows for the management of the Sat-Fi2.

- 1 **Device Type** - Displays the Globalstar device type, i.e. Sat-Fi2
- 2 **Renewal Date** - Displays the date the Sat-Fi2 Service plan will automatically be renewed
- 3 **ICCID**- Displays Integrated Circuit Card Identifier of the Sat-Fi2 SIM card – This number is used for identifying and registering the Sat-Fi2
- 4 **MDN** - Displays Mobile Device Number assigned to the Sat-Fi2 – The MDN is the Sat-Fi2’s telephone number
- 5 **Plan** - Displays the plan name associated with the current Sat-Fi2
- 6 **Name Tab** – Used to change the name of the Sat-Fi2 that is displayed throughout My Account
- 7 **S.O.S.** –Displays the Primary and Secondary Emergency Contact information
- 8 **Voice/Text Blocker** – Used to control who can call and send text messages to the Sat-Fi2 – Defaults to Accept All
- 9 **Support** – Used to download the Sat-Fi2 App and User Guides for supported wireless devices
- 10 **Factory Reset** – Used to restore your Sat-Fi2 to its original system settings

## My Devices

Manage the devices in your Globalstar account.

The screenshot shows the 'My Devices' management interface for a device named 'My Sat-Fi2'. The interface is organized into several sections:

- Device Information:** Includes fields for Device Type (Globalstar Sat-Fi2), Renewal Date (03/05/2019), ICCID (8901970 000 000 987683), MDN (1(974)348-4278), and Plan (Advantage 500 USD).
- Device Settings:** A highlighted orange tab for editing the device name.
- Contact Settings:** Includes sections for S.O.S. (Emergency Contact) and Voice/Text Blocker.
- Support:** Includes buttons for Support and Factory Reset.
- Download User Guide (PDF):** A link to download the user manual.

Numbered callouts (1-10) correspond to the descriptions in the text. A callout box on the right with an arrow pointing to the 'Device Name' field contains the text: "Use the menu on the left to edit your device settings."

## Name Tab

Give a unique name to the Sat-Fi2. The Sat-Fi2 name will automatically default to the MDN. For accounts with multiple Sat-Fi2's or other Globalstar devices, giving a unique name to the device will make it easier to identify and select the Sat-Fi2.

Getting Started My Devices Settings & Billing

## My Devices

Manage the devices in your Globalstar account.

The screenshot shows the 'My Devices' page for a Globalstar Sat-Fi2. On the left, there is a device image and a list of details: Device Type: Globalstar Sat-Fi2, Renewal Date: 03/05/2019, ICCID: 8901970 000 000 987683, MDN: 1(974)348-4278, and Plan: Advantage 500 USD. Below this is a 'Download User Guide (PDF)' link. The main content area is titled 'Device Name: My Sat-Fi2' and has a 'Device Settings' section with a highlighted 'Device Name' field containing 'My Sat-Fi2'. Below this are 'Contact Settings' (S.O.S., Voice/Text Blocker), 'Support' (Support, Factory Reset), and another 'Support' section. A 'Save' button is visible at the bottom of the 'Device Name' field.

Perform the following steps to change the Sat-Fi2's display name:

3. In the **Name** field enter the new name of the Sat-Fi2.
4. Select **Save**
5. My Account will change the name of the Sat-Fi2 and the following message will be displayed:

✔ Your device name has been updated to Nami's Sat-Fi2

## S.O.S. Tab

While S.O.S. is active, two way communications with GEOS International Emergency Response Coordination Center (IERCC) is available directly from your Sat-Fi2 via the Sat-Fi2 App.

The S.O.S. Tab displays Primary and Secondary Emergency Contact names and telephone numbers that GEOS contacts when an S.O.S. is initiated.

The Primary Emergency Contact information must be different from the Secondary Emergency Contact information. This is required to provide GEOS with additional points of contact in case of an S.O.S./911 emergency.

**NOTE: If you would like to make changes to your Primary or Secondary Emergency contact information, please call Globalstar Customer Relations at:**

- **North America** **1-877-452-5782**
- **Caribbean & Latin America** **1-985-327-7511**
- **Europe** **+353-1-296-2525**
- **Africa** **+353-1-290-9505**

The screenshot shows the 'My Devices' page with the 'S.O.S.' tab selected. The left sidebar is identical to the previous screenshot. The main content area is titled 'S.O.S.' and contains instructions: 'Activate S.O.S. on your Sat-Fi2 device to begin communicating via voice and text with GEOS International Emergency Response Coordination Center (IERCC). Once S.O.S. is initiated, the Sat-Fi2 will continuously send GEOS IERCC your GPS position every 5 minutes and GEOS IERCC will notify the appropriate emergency responders based on the Sat-Fi2's GPS location and your emergency situation. Responders may include local police, Coast Guard, or Search and Rescue teams.' Below this is an 'IMPORTANT NOTICE: S.O.S. MODE SHOULD ONLY BE USED DURING LIFE THREATENING EMERGENCIES. SENDING FALSE S.O.S. MESSAGES MAY SUBJECT YOU TO LIABILITY FOR ADDITIONAL CHARGES.' and a link to 'Click here to learn more about GEOS Search & Rescue Member Benefit'. At the bottom, it says 'If you would like to make changes to your Primary or Secondary Emergency contact numbers, please contact Customer Relations at 1.866.651.7768 for support.'

## Voice/Text Blocker Tab

Easily control incoming voice and text messages

Getting Started My Devices Settings & Billing

### My Devices

Manage the devices in your Globalstar account.



**Device Name: My Sat-Fi2**

**Device Settings**

Device Name: My Sat-Fi2

**Contact Settings**

S.O.S.

Voice/Text Blocker

**Support**

Support

Factory Reset

**Voice/Text Blocker**

By updating these settings, you can easily control who you receive calls and text messages from.

**Select a Blocking Mode**

Blacklist Mode – (Block all numbers in the blacklist)

Block All – (Block all numbers)

Accept All – (Accept all numbers)

[Save](#)

[Download User Guide \(PDF\)](#)

### Selecting a Blocking Mode

Perform the following steps to select a voice/text blocking mode:

- In the **Select a Blocking Mode section**, select one of the following:
  - Blacklist Mode** – (Block all numbers in your blacklist)
  - Block All** – (Block all numbers – No incoming calls allowed)
  - Accept All** – (Accept all numbers)

2. Select [Save](#)

**NOTE:** If Blacklist Mode was selected, an add telephone numbers to the blacklist section will be displayed below the Save button.

### Adding a Number to the Blacklist

Perform the following to add a number to the blacklist:



**Device Name: My Sat-Fi2**

**Device Settings**

Device Name: My Sat-Fi2

**Contact Settings**

S.O.S.

Voice/Text Blocker

**Support**

Support

Factory Reset

**Voice/Text Blocker**

By updating these settings, you can easily control who you receive calls and text messages from.

**Select a Blocking Mode**

Blacklist Mode – (Block all numbers in the blacklist)

Block All – (Block all numbers)

Accept All – (Accept all numbers)

[Save](#)

Add telephone numbers to your Blacklist by inputting the number you want to block into the field and click the Add Number button. These blocked numbers will not be allowed to contact you.

**Name \***

**Phone \* Number**

1. Choose Country Code  
2. Enter mobile number  
Example: 4085551212

[Add Number](#)

**Blocked Numbers**

No contacts found.

- In the **Name** field enter the name of the person that will be added to the blacklist.
- In the **Phone Number** section perform the following:
  - Click on the **Phone Number** drop-down arrow and select the appropriate Country Code
  - In the Phone Number field, enter the phone number to be blocked
- Select [Add Number](#).
- The name and phone number entered above will be displayed in the **Blocked Numbers** section.

#### Blocked Numbers

Abby Normal	19854442345	<a href="#">Unblock</a>	<a href="#">Remove</a>
John Doe	19853351234	<a href="#">Unblock</a>	<a href="#">Remove</a>

- Repeat Step 1 through Step 3 for additional phone numbers to be blocked.

## Removing a Number from the Blacklist

Perform the following to remove a number to the blacklist:

- In the **Blocked Numbers** section, select **Remove** next to telephone number.

### Blocked Numbers

Abby Normal	19854442345	Unblock	Remove
John Doe	19853351234	Unblock	Remove

- A Delete from Blacklist pop-up message will be displayed, select **Yes**.

### Delete from Blacklist

Do you want to Delete 19854442345 from Blacklist?

No Yes

- The selected telephone number will be removed from the blacklist.

### Blocked Numbers

John Doe	19853351234	Unblock	Remove
----------	-------------	---------	--------

- Repeat Step 1 through Step 3 for additional phone numbers to be removed from the blacklist.

## Unblocking a Blacklisted Number

Perform the following to temporarily unblock a number to the blacklist:

- In the **Blocked Numbers** section, select **Unblock** next to telephone number.

### Blocked Numbers

Abby Normal	19854442345	Unblock	Remove
John Doe	19853351234	Unblock	Remove

- Unblocked** will change to **Block** next to the telephone number. The telephone number will remain unblocked until **Block** is selected.

### Blocked Numbers

Abby Normal	19854442345	Block	Remove
John Doe	19853351234	Unblock	Remove

- Repeat Step 1 through Step 2 for additional phone numbers to temporarily unblock a number from the blacklist.

## Support Tab

The Support Tab provides the ability to download the Sat-Fi2 App for the appropriate wireless device. Simply click on the appropriate link and download the Sat-Fi2 App.

## My Devices

Manage the devices in your Globalstar account.



Device Name: My Sat-Fi2

### Device Settings

Device Name  
My Sat-Fi2

### Contact Settings

S.O.S.

Voice/Text Blocker

### Support

Support

Factory Reset

Device Type:  
Globalstar Sat-Fi2

Renewal Date:  
03/05/2019

ICCID:  
8901970 000 000 987683

MDN:  
1(974)348-4278

Plan:  
Advantage 500 USD

Download User Guide  
(PDF)

## Support

Here you can easily access the appropriate support tools for your wireless devices.

**Downloads for Android**  
Download App

**Downloads for iOS**  
Download App

## Factory Reset Tab

The Factory Reset Tab provides instructions on how to perform a factor reset of the Sat-Fi2.

Getting Started My Devices Settings & Billing

### My Devices

Manage the devices in your Globalstar account.

**Device Name: My Sat-Fi2**

**Device Settings**

Device Name: My Sat-Fi2

**Contact Settings**

S.O.S.

Voice/Text Blocker

**Support**

Support

Factory Reset

**Factory Reset**

Factory Reset will restore your Sat-Fi2 to its original system setting by erasing all the information stored on the device.

For iPhone:

1. On the Sat-Fi2 app, select the Settings button
2. Select Configure Device Settings
3. Enter the Globalstar My Account login credentials
- NOTE: User must be logged in as the owner of the account
4. User must be logged in as the owner of the account
5. Select Device Configuration
6. Select Factory Reset
7. Select Reset if you want to proceed with this step
8. A secondary message will display to confirm the reset

For Android:

1. Select the Menu icon on the app

Download User Guide (PDF)

## My Account – Settings & Billing

### Overview

The Settings & Billing section allows for the management of account and billing settings

Getting Started My Devices Settings & Billing

### Settings & Billing

Manage your account and billing settings.

#### GENERAL

##### Username Settings

Update your account username. In order to update your username, you must first enter your current password and then enter the new username.

Update



##### Password Settings

Update your account password. In order to update your password, you must first enter your current password and then enter your new password. Remember passwords are case sensitive.

Update



#### BILLING

##### Credit Card Information

To ensure there are no interruptions to your Globalstar service, it is important to keep your credit card information up to date.

View/Edit



##### Customer Information

Use this page to update your primary contact information. This includes information provided to emergency services.

View/Edit



##### Monitor Message Usage

View your message usage per device.

View



##### Billing History

View billing history and basic customer information.

View



#### GENERAL SECTION

- **Username Settings** – Select **Update** to change account username
- **Password Settings** – Select **Update** to change account password

#### BILLING SECTION

- **Credit Card Information** - Select **View/Edit** to update or change credit card information
- **Customer Information** – Select **View/Edit** to update primary contact information
- **Monitor Message Usage** – Select **View** to view the current billing cycle Sat-Fi2 message usage
- **Billing History** - Select **View** to view billing history/invoices and basic customer information

## Username Settings

Perform the following steps to update/change the My Account username:

1. In the Username Settings section, select **Update**.
2. The Username Settings fields will be displayed, perform the following:
  - In the New Username field, enter a new username
  - In the Confirm Username field, re-enter the new username
3. Select **Save**.

Old Username  
devillers01

New Username

Confirm Username

**Save**

4. A Please Login again message will be displayed. Select **Ok**.

Please login again  
You will be logged off, please login again with your new username.

**Ok**

5. The Login to Your Account screen will be displayed. Perform the following:
  - In the Username field, enter the new Username
  - In the Password field, enter the password
  - Select **Login**
6. The My Devices screen will be displayed and updating/changing the username is complete.

## Login to Your Account

Welcome back!

Username  
Globalstar01

Password  
\*\*\*\*\*

**Login**

[I forgot my username >](#) [I forgot my password >](#)

## Password Settings

Perform the following steps to change the My Account password

1. In the Password Settings section, select **Update**.
2. The Password Settings fields will be displayed, perform the following:
  - In the Old Password field, enter the password to be changed
  - In the New Password field, enter the new password
  - In the Confirm Password field, re-enter the new password
3. Select **Save**.

Old Password

New Password

Confirm Password

**Save**

4. A Password Successfully Updated message will be displayed.

 Password Successfully Updated.

## Credit Card Information

To ensure there are not interruptions to Sat-Fi2 service, it is important to keep credit card information up-to-date.

Getting Started My Devices Settings & Billing

### Settings & Billing

Manage your account and billing settings. Account Number: AC00127660

**Credit Card Information**  
To ensure there are no interruptions to your Sat-Fi service, it is important to keep your credit card information up to date.

**Credit Card Supported\***  


**Card Number\*** VISA  
XXXXXXXXXXXX1111

**Name on Card\*** Gus Globalstar **Card Validation Code\*** Where is this?

**Expiration Month\*** Feb **Expiration Year\*** 2020

**Address\***  
300 Holiday Square Blvd

**City\*** Covington **Zip/Postal Code\*** 70471

**Country\*** United States of America **State/Province\*** Louisiana

Cancel Save

## Customer Information

The Customer Information page is used to update primary contact information, including information provided to emergency services (GEOS).

Getting Started My Devices Settings & Billing

### Settings & Billing

Manage your account and billing settings. Account Number: AC00127660

**Customer Information**  
Use this page to update your primary contact information. This includes information provided to emergency services.

**First Name\*** John **Last Name\*** Doe

**Email Address\***  
bud.devillers@globalstar.com

**Primary Phone Number\*** 9853351520 **Secondary Phone Number\*** 3217943277  
Do not use hyphens or spaces.

**Physical Address**  
**Country** USA

**Address Line 1\*** 300 Holiday Square Blvd **Address Line 2\***

**City\*** Covington **Zip/Postal Code\*** 704336144 **State/Province\*** Louisiana

**Mailing Address**  
 Same as Physical Address

**Country** USA

Is this a PO Box?

**Address Line 1\*** 300 Holiday Square Blvd **Address Line 2\***

**City\*** Covington **Zip/Postal Code\*** 704336144 **State/Province\*** Louisiana

Cancel Save

## Monitor Message Usage

Select individual Text, Voice, Data and Additional Charges links to view detailed report of Sat-Fi2 usage.

[Getting Started](#)
[My Devices](#)
[Settings & Billing](#)

## Settings & Billing

Manage your account and billing settings.

### Globalstar Sat-Fi Usage

DEVICE NAME	TEXT USED	VOICE USED	DATA MB USED	ADDITIONAL CHARGE\$	NEXT BILLING DATE
BUD'S SAT-FI	16/500	83:30/500:0	6.32/71.53	\$0.40	02/07/2018

Back

- **DEVICE NAME** - Displays the My Account name of the Sat-Fi2 device
- **TEXT USED** - Displays the number of text messages used (sent and received) and the maximum number of text messages allowed before overages will be incurred – Click the link to view a detailed usage report  
 Example: 16/500 where 16 is the current total of text messages used and 500 is the maximum number allowed before overages will be incurred
- **VOICE USED** - Displays the number of voice minutes used and the maximum number of voice minutes allowed before overages will be incurred – Click the link to view a detailed usage report  
 Example: 83.50/500 where 83.50 is the current total of voice minutes used and 500 is the maximum number allowed before overages will be incurred
- **DATA MB USED** – Displays the amount of data used, in MB, and the maximum amount of data allowed before overages will be incurred – Click the link to view a detailed usage report  
 Example: 6.23/71.53 where 6.23 is the current amount of data used and 71.53 is the maximum amount allowed before overages will be incurred
- **ADDITIONAL CHARGES** - Displays the current total of all additional charges (overages, long distance, roaming) before overages will be incurred – Click the link to view a detailed usage report  
 Example: \$0.40 is the current total of additional charges
- **NEXT BILLING DATE** – Displays the date of the next billing cycle begins

## Text Usage Detail Report

### Text Usage Details for Bud's Sat-Fi

DATE	DESTINATION	NUMBER	CHARGE
01/10/2018 02:45 PM	OUTGOING	13217943277	\$0.00
01/10/2018 02:45 PM	INCOMING	13217943277	\$0.00
01/10/2018 02:48 PM	OUTGOING	13217943277	\$0.00
01/10/2018 02:49 PM	INCOMING	13217943277	\$0.00
01/15/2018 10:38 PM	OUTGOING	15042614644	\$0.00
01/15/2018 10:38 PM	INCOMING	15042614644	\$0.00
01/16/2018 02:28 PM	INCOMING	13217943277	\$0.00
01/16/2018 04:37 PM	OUTGOING	13217943277	\$0.00
01/16/2018 04:38 PM	INCOMING	13217943277	\$0.00
01/16/2018 04:40 PM	OUTGOING	13217943277	\$0.00
01/16/2018 10:09 PM	OUTGOING	14164764698	\$0.00
01/17/2018 05:29 PM	INCOMING	14164764698	\$0.00
01/19/2018 03:05 PM	OUTGOING	13217943277	\$0.00
01/22/2018 07:06 PM	OUTGOING	13217943277	\$0.00
01/22/2018 07:06 PM	OUTGOING	9853772812	\$0.00
01/22/2018 07:09 PM	INCOMING	13217943277	\$0.00

Close

- **DATE** - Displays the date and time the text was sent/received
- **DESTINATION** – Displays if the text was sent (OUTGOING) or received (INCOMING)
- **NUMBER** - Displays the mobile number of where the text originated
- **CHARGE** - Displays the amount of the additional charge (overages)

## Voice Usage Detail Report

Voice Usage Details for Bud's Sat-Fi

DATE	DESTINATION	NUMBER	ADDITIONAL	MINUTES USED	CHARGE
01/09/2018 08:26 PM	OUTGOING	14038073081	-	1:30	\$0.00
01/09/2018 08:32 PM	OUTGOING	12102811408	-	2:30	\$0.00
01/09/2018 12:05 AM	OUTGOING	14089334561	-	1:0	\$0.00
01/09/2018 12:06 AM	OUTGOING	14089334561	-	3:30	\$0.00
01/09/2018 12:09 AM	OUTGOING	14089334561	-	9:0	\$0.00
01/10/2018 02:40 PM	OUTGOING	19853351520	-	1:0	\$0.00
01/10/2018 02:41 PM	OUTGOING	12543770000	-	1:0	\$0.00
01/15/2018 05:14 PM	OUTGOING	19858454785	-	1:0	\$0.00
01/15/2018 05:15 PM	OUTGOING	9857893233	LONG DIST	1:0	\$0.20
01/15/2018 05:15 PM	OUTGOING	9853277508	LONG DIST	1:0	\$0.20
01/15/2018 05:16 PM	INCOMING	19857893233	-	1:0	\$0.00
01/15/2018 06:50 PM	OUTGOING	12543770000	-	1:30	\$0.00
01/15/2018 06:53 PM	OUTGOING	12543770000	-	5:30	\$0.00
01/15/2018 06:59 PM	OUTGOING	12543770000	-	1:0	\$0.00
01/15/2018 07:02 PM	OUTGOING	12543770000	-	3:0	\$0.00
01/15/2018 10:32 PM	OUTGOING	15042614644	-	1:0	\$0.00
01/16/2018 10:05 PM	OUTGOING	14082046337	-	2:0	\$0.00

Close

- **DATE** - Displays the date and time the voice call was sent/received
- **DESTINATION** – Displays if the voice call was sent (OUTGOING) or received (INCOMING)
- **NUMBER** - Displays the mobile number of where the voice call originated
- **ADDITIONAL** – Displays the additional charge
- **MINUTES USED** – Displays the duration of the voice call
  - Voice calls within Home Zone will be billed first minute then 30 second increments
  - Roaming and Long Distance Calls will be billed in 60 second increments

- **CHARGE** - Displays the amount of the additional charge (Long Distance, Roaming, Overage)

## Data Usage Detail Report

Data Usage Details for Bud's Sat-Fi

DATE	DATA USED	CHARGE
01/08/2018 06:44 PM	465 KB	\$0.00
01/08/2018 07:04 PM	1260 KB	\$0.00
01/08/2018 10:42 PM	108 KB	\$0.00
01/08/2018 10:48 PM	8 KB	\$0.00
01/08/2018 11:59 PM	4 KB	\$0.00
01/09/2018 01:01 AM	46 KB	\$0.00
01/09/2018 08:13 PM	11 KB	\$0.00
01/09/2018 08:15 PM	754 KB	\$0.00
01/09/2018 12:04 AM	7 KB	\$0.00
01/10/2018 02:38 PM	39 KB	\$0.00
01/10/2018 02:48 PM	2 KB	\$0.00
01/10/2018 02:55 PM	29 KB	\$0.00
01/10/2018 04:21 PM	6 KB	\$0.00
01/10/2018 04:22 PM	75 KB	\$0.00
01/10/2018 04:34 PM	95 KB	\$0.00
01/10/2018 04:40 PM	21 KB	\$0.00
01/12/2018 02:45 PM	174 KB	\$0.00
01/12/2018 05:28 PM	10 KB	\$0.00
01/12/2018 05:31 PM	22 KB	\$0.00
01/15/2018 04:35 PM	129 KB	\$0.00

Close

- **DATE** - Displays the date and time that data was used
- **DATA USED** – Displays if the amount of data used during that time period (minimum billing increment is 1KB)
- **CHARGE** - Displays the amount of the additional charge (overages)

## Additional Charges Detail Report

Additional Charges Details for Bud's Sat-Fi

CHARGE	UNIT TYPE	USED UNITS	CHARGE COST
LONG DISTANCE	MIN	2.0	\$0.40
TOTAL CHARGES			\$0.40

Close

- **CHARGE** - Displays the charge type:
  - LONG DISTANCE
  - ROAMING
  - OVERAGE
- **UNIT TYPE** – Displays if the unit type that was charged
  - MIN
  - TEXT
  - MB
- **UNITS USED** - Displays the amount of units used
- **CHARGE COST** - Displays the amount of the additional charge

## Billing History

View billing history and basic customer information.

[Getting Started](#)
[My Devices](#)
[Settings & Billing](#)

## Settings & Billing

Manage your account and billing settings.

Account Number: AC00127660

### Billing History

View billing history and basic customer information.



DATE	DETAILS	AMOUNT	RECEIPT
NO RECORDS FOUND.			

Back

## SAT-FI2 SPECIFICATIONS



Height	1.5 in (36.9 mm)
Width	2.9 in (74.8 mm)
Length	5.8 in (147.32 mm)
Height with Antenna Deployed	5.3 in (134.62 mm)
Weight	12.6 oz (357.2 g)
Battery Type	Rechargeable Lithium Polymer Battery
Impact Resistance	Mil-STD-810 G for Shock
Operational Temperature	-4° F to 140° F (-20° C to +60° C)
Storage Temperature	-4° F to 140° F (-20° C to +60° C)
Operating Altitude	-328 ft to 21,320 ft (-100 m to 6,500 m)
Globalstar Antenna Operating Frequency	Transmit (TX) 1610 – 1626 MHz Receive (RX) 2483.5 – 2500 MHz
Wi-Fi Operating Frequency	2400 – 2500 MHz
Input Power	10-48 VDC

## SAT-FI2 CERTIFICATIONS

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### FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

### FCC Part 15 Clause 15.21

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

### ISED RF Exposure Guidance Statement (in English and French):

In order to comply with FCC/ISED RF Exposure requirements, this device must be installed to provide at least 20 cm separation from the human body at all times.

### Radio & Television Interference

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: a) Reorient or relocate the receiving antenna. b) Increase the separation between the equipment and receiver. c) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. d) Consult the dealer or an experienced radio/TV technician for help.

### Industry Canada Certification

This Class B digital apparatus complies with Canadian ICES-003.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This device complies with the requirements for Radio Astronomy Site avoidance as specified by the Globalstar National Science Foundation agreement of 2001. It is compliant with CFR25.213.

This device automatically adjusts its transmission frequency according to its location and is compliant with international regulatory requirements.

### Radio Astronomy Site

This device complies with the requirements for Radio Astronomy Site avoidance as specified by the Globalstar National Science Foundation agreement of 2001. It is compliant with CFR25.213.

This device automatically adjusts its transmission frequency according to its location and is compliant with international regulatory requirements.

## Déclaration de conformité avec la FCC

Cet appareil est conforme à la section 15 des règles de la FCC. Son fonctionnement est assujéti aux deux conditions suivantes: (1) Ce dispositif ne doit pas causer d'interférences nuisibles, et (2) Cet appareil doit accepter toute interférence reçue, y compris les interférences pouvant entraîner un fonctionnement indésirable. Cet équipement a été testé et s'est avéré conforme aux limites pour un appareil numérique de classe B, conformément à la section 15 des règlements de la FCC. Ces limites sont conçues pour fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle.

## FCC: Section 15 Clause 15.21

Les changements ou modifications non expressément approuvés par la partie responsable de la conformité peuvent annuler l'autorité de l'utilisateur à utiliser l'équipement.

## ISED RF Déclaration d'orientation sur l'exposition

Afin de se conformer aux exigences d'exposition RF FCC / ISED, cet appareil doit être installé pour fournir au moins 20 cm du corps humain en tout temps.

## Interférence Radio et Télévision

Cet équipement produit, utilise et peut émettre de l'énergie radioélectrique. S'il n'est pas installé et utilisé conformément aux instructions, il peut causer des interférences nuisibles aux communications radio. Toutefois, il n'y a aucune garantie que l'interférence ne se produira pas dans une installation particulière. Si cet appareil provoque des interférences nuisibles à la réception radio ou télévision, ce qui peut être déterminée en éteignant et rallumant l'équipement, l'utilisateur est encouragé à essayer de corriger ces interférences en appliquant une ou plusieurs des mesures suivantes: a) Réorienter ou déplacer l'antenne de réception. b) Accroître la séparation entre l'équipement et le récepteur. c) Brancher l'équipement à une prise sur un circuit différent de celui auquel le récepteur est branché. d) Consulter le revendeur ou un technicien radio/TV.

## Certification d'Industrie Canada

Cet appareil numérique de classe B est conforme à la norme canadienne ICES-003. Cet appareil est conforme avec Industrie Canada RSS standard exemptes de licence(s). Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne peut pas causer d'interférences et (2) cet appareil doit accepter toute interférence, y compris des interférences qui peuvent provoquer un fonctionnement indésirable du périphérique.

## Site de Radio Astronomie

Cet appareil respecte les exigences de Radio Astronomie de limitation d'émission d'onde définies par l'accord de la Foundation Nationale de Science Globalstar de 2001. Il est compatible avec CFR25.213

Cet appareil ajuste automatiquement sa fréquence de transmission en fonction de son emplacement et est conforme aux exigences réglementaires internationales

## SAT-FI2 GENERAL WARNINGS

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-  **Warning – Modifications:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
-  **Warning – Internal Battery:** The rechargeable battery inside the Sat-Fi2 is not designed to be replaced by the consumer. If replacement is needed, have an authorized service person replace the battery with one of the same size and type
-  **Warning – Blasting Area:** To avoid interference with blasting operations, turn your Sat-Fi2 off when in a "Blasting Area" or in areas posted "Turn off two-way radio." Obey all signs and instructions.
-  **Warning – Potential Explosive Atmosphere:** Turn off the Sat-Fi2 when in any area with a potentially explosive atmosphere and obey all signs and instructions.
-  **Warning – Driving:** Always follow safe driving practices and local rules and regulations regarding the use of wireless devices while driving. Always park safely prior to using the Sat-Fi2.
-  **Warning – Pacemakers:** The Health Industry Manufacturers Association recommends that a minimum separation of six (6") inches be maintained between the Sat-Fi2 and a pacemaker to avoid potential interference with the pacemaker.
-  **Warning – Pacemakers:** Some digital wireless devices may interfere with some hearing aids. In order to prevent such interference, you may want to consult the manufacturer of your hearing aid.