



SPOT X USER GUIDE



TABLE OF CONTENTS

WELCOME

What's in the Box.....	1
Charging your SPOT X	1

ACTIVATING YOUR SPOT X

Configuring your SPOT X.....	1
Electronic Serial Number (ESN), Authorization Code and Mobile Device Number (MDN).....	2
Activating Your SPOT X and Selecting a Service Plan.....	2
SPOT X Firmware Update Required.....	2

SPOT X AT A GLANCE

Device Overview	3
Main Menu Actions.....	3
Device Overview Functions	4
Status Bar Icons	5
Menu Display Icons	5
SPOT X Directional Pad	6
Screen Lock.....	6
Keyboard and Display Backlighting.....	6

SPOT X APP AT A GLANCE

Connect the App with Smartphone	6
---------------------------------------	---

GETTING STARTED

Important SPOT X Tips.....	7
SPOT X Operating Temperatures.....	7

CONTACTS

Manually Adding a Contact	8
Deleting a Contact	9

2-WAY MESSAGING

Creating & Sending Messages	10
Predefined Messages	11
Social Media	11
Viewing All Messages.....	11

Viewing Individual Messages	12
Deleting Individual Message Threads	12
Replying to a Message	12

CHECK IN

Sending a Check In Message	13
How to View Your Sent Check In Messages	13
Cancel Messages	13

SPOT S.O.V. (SAVE OUR VEHICLE)

Initiating SPOT S.O.V.	14
-----------------------------	----

S.O.S.

Initiating S.O.S.	15
Canceling S.O.S.	16

TRACKING

Select Tracking Interval.....	17
Initiating Tracking.....	17
Canceling Tracking	18
Suspended Tracking Mode.....	18

MESSAGE FETCHING

Selecting a Message Fetching Rate	19
Manually Fetching New Messages.....	19

NAVIGATION

Calibrating the Compass	20
Trip Information Data Fields.....	21
Configuring Trip Information Data Fields	21

WAYPOINTS

Creating a Waypoint.....	22
Navigating to a Waypoint	22

SYSTEM SETTINGS

Viewing Data Usage	23
Viewing Service Plan Details	23

Language Settings.....	24
Time and Date Settings.....	24
Distance Unit Settings	25
Display Settings.....	25
SPOT X Information	25
Restore Factory Settings	25
Demo/Retail Mode.....	25
Regulatory Information	25
Sounds.....	25

SPOT MY ACCOUNT

My Account Overview.....	26
--------------------------	----

MY ACCOUNT – MY DEVICES

SPOT X My Devices Overview	27
----------------------------------	----

MY ACCOUNT - DEVICE NAME TAB

Personalize the Device Name	29
-----------------------------------	----

MY ACCOUNT – TRACKING TAB

Tracking	30
----------------	----

MY ACCOUNT – MOVEMENT ALERT TAB

Configuring Movement Alerts	31
-----------------------------------	----

MY ACCOUNT – THIRD PARTY GPS FORWARDING TAB

Enter a Third Party Identification Code	32
---	----

MY ACCOUNT – DUPPLICATE SETTINGS TAB

Copy Device Setting to Another SPOT X	33
---	----

MY ACCOUNT – S.O.S. TAB

Enter the Primary and Secondary Emergency Contacts	34
--	----

MY ACCOUNT – CONTACTS TAB

Create New Contact	35
Create New Contact Group	35
Adding Contacts to the SPOT X	35
Delete Contacts	36

MY ACCOUNT – SPOT S.O.V. TAB

SPOT S.O.V. (Save Our Vehicle)	37
SPOT S.O.V. Assist Features.....	37

MY ACCOUNT – SOCIAL MEDIA TAB

Twitter.....	38
--------------	----

MY ACCOUNT – MESSAGE BLOCKER TAB

Selecting a Blocking Mode	39
Add to the Blacklist	39
Add to the Whitelist	39
Delete from the Blacklist	40
Delete from Whitelist	40

MY ACCOUNT – PREDEFINED MESSAGES TAB

Creating a Predefined Message	41
Deleting a Predefined Message	41
Editing a Predefined Message	42
Synching Predefined Messages to the SPOT X	42

MY ACCOUNT – CHECK IN TAB

Configuring the Check In Message	43
Editing an Email Address or Mobile Number	44
Deleting an Email Address or Mobile Number	44

MY ACCOUNT – UNDELIVERED MESSAGE NOTIFICATION TAB

Enable or Disable Undelivered Message Notification	45
--	----

MY ACCOUNT – WAYPOINTS TAB

Creating a Waypoint	46
Deleting a Waypoint	46
Editing a Waypoint.....	46
Synching Waypoints to the SPOT X	46

MY ACCOUNT – MY LOCATIONS

Tracking	47
Set Filters	48
Locate	49

MY ACCOUNT – SHARE & GET SPOTTED PAGES

Create a Share Page 50

Create a Get Spotted Page 51

MY ACCOUNT – SETTINGS AND BILLING

Settings & Billing Overview..... 52

SPOT X Message Usage..... 53

SYNCHING AND UPDATING FIRMWARE WITH MY ACCOUNT

Synching SPOT X 54

SPOT X Firmware Update 54

Troubleshooting..... 54

SPOT X SPECIFICATIONS

SPOT X Specifications 55

CERTIFICATIONS

FCC Compliance Statement 56

FCC Regulatory 56

Réglementation de la FCC..... 56

ISED RSS-GEN Notice 56

Industry Canada Regulatory..... 57

Canada Regulatory 57

Réglementation du Canada 57

Declaration of Conformity for European Customers..... 57

GENERAL WARNINGS

General Warnings..... 58

WELCOME

Thank you for purchasing your **SPOT X**. Now you can stay connected with family, friends, co-workers, and Search & Rescue services whenever you're off the grid.

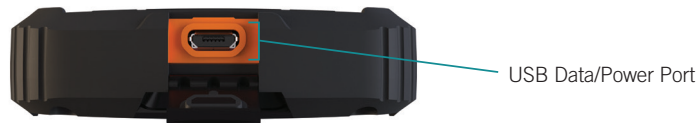
WHAT'S IN THE BOX?

- SPOT X Device
- Strap and Carabiner
- 18" Micro USB Data/Power Cable
- Quick Start Guide
- Warranty Card
- GEOS Reference Guide
- S.O.S. Mirrored Sticker
- Important Safety & Product Information Guide

CHARGING YOUR SPOT X

Connect the Micro USB Data/Power Cable to the SPOT X USB Data/Power Port and connect to either a computer or an AC Power Adapter. The battery with the lightning bolt icon will be visible while charging.

Once the battery icon indicates a full charge, disconnect the USB Cable from the SPOT X. Make sure the USB cover is firmly sealed to ensure the device's waterproof capability.



ACTIVATING YOUR SPOT X

IMPORTANT: YOUR SPOT X REQUIRES AN ACTIVE SPOT SERVICE PLAN SUBSCRIPTION TO COMMUNICATE.

SPOT X FEATURES, INCLUDING **S.O.S.**, **WILL NOT WORK WITHOUT FIRST ACTIVATING YOUR DEVICE.**

IF YOU ENCOUNTER ISSUES DURING ACTIVATION, PLEASE VISIT **[FINDMESPOT.COM/SPOTXSUPPORT](https://findmespot.com/spotxsupport)** FOR ASSISTANCE.

CONFIGURING YOUR SPOT X

1. Power on the SPOT X by quick pressing the Power button.
2. You can start the configuration process by selecting your desired language, time and date setting and follow all onscreen instructions.
3. The device ESN and Auth code will now be displayed for your reference during activation.

ACTIVATING YOUR SPOT X AND SELECTING A SERVICE PLAN

1. Go to FindMeSPOT.com/Activate
2. New SPOT customers should select **Begin Activation** to create a new account. Existing SPOT customers should login to their current SPOT account and select **Add New SPOT Device**.

NOTE: ELECTRONIC SERIAL NUMBER (ESN), AUTHORIZATION CODE, AND MOBILE DEVICE NUMBER (MDN)

The ESN and Authorization Code can be found on the SPOT X device by selecting **System Settings**  and scrolling to and selecting SPOT X Info. The ESN can also be found on the bottom of your SPOT X retail box or on the back of your device. You will need both the ESN and Authorization code when setting up your **SPOT MY ACCOUNT**.

Your MDN will be assigned after you complete the **SPOT MY ACCOUNT** activation process. Share this number with others so they can message you directly!

3. Follow the onscreen instructions to create an account, choose a service plan and additional services for your SPOT X. Confirm your order to finish the **SPOT MY ACCOUNT** activation process.

SPOT X FIRMWARE UPDATE REQUIRED



ONCE YOU COMPLETE THE **SPOT MY ACCOUNT** ACTIVATION, MAKE SURE YOUR DEVICE IS UPDATED WITH THE LATEST FIRMWARE. SYNCING SPOT X WITH YOUR **SPOT MY ACCOUNT** WILL BE REQUIRED FOR SEVERAL FEATURES SUCH AS CONTACTS AND PREDEFINED MESSAGES TO APPEAR ON YOUR DEVICE.

VISIT [FINDMESPOT.COM/FIRMWARE](https://FindMeSPOT.com/Firmware) TO DOWNLOAD THE LATEST SPOT X FIRMWARE UPDATER.

SPOT X AT A GLANCE

DEVICE OVERVIEW

- 1 Power/Backlight Button
- 2 Power LED
- 3 Display Screen
- 4 S.O.S. Button
- 5 Directional Pad
- 6 Select Button
- 7 Track Button
- 8 Back Button
- 9 QWERTY Keyboard
- 10 USB Power/Data Port



MAIN MENU ACTIONS

- 1 Opens Messages Screen
- 2 Creates New Messages
- 3 Opens Contacts Screen
- 4 Sends Check In Message
- 5 Opens Track and Fetch Intervals Screen
- 6 Fetches New Messages
- 7 Opens Navigation Screen
- 8 Opens System Settings

DEVICE OVERVIEW FUNCTIONS

	BLINKING GREEN	BLINKING RED	NO LED
POWER LED	SPOT X is powered on and battery life is above 20%.	SPOT X is powered on and battery life is below 20%.	SPOT X has either entered power saving mode due to no button press or the unit is powered off.
POWER BUTTON	Press the Power button to power on the SPOT X. Long press the Power button for 3 seconds to power OFF.		While the SPOT X is powered ON, quick press the Power button to toggle the screen and keyboard backlight on and off.
S.O.S. BUTTON	Long press the S.O.S. button for 3 seconds or until S.O.S. screen is displayed to initiate an S.O.S. with GEOS IERCC.		While S.O.S. is active, long press the S.O.S. button for 3 seconds to cancel the S.O.S. with GEOS IERCC.
TRACKING BUTTON	Long press the Track button for 3 seconds to initiate tracking mode at your set interval rate.		While Tracking Mode is active, long press the Track button for 3 seconds to cancel Tracking.
DIRECTIONAL PAD	Press up, down, left and right to navigate to and highlight a section on the screen.		Press the Select button to make a selection.
BACK BUTTON	Quick press the Back button to navigate to the previous screen.		Press and hold the Back button to go back to the Main Menu screen.
QWERTY KEYPAD	Use the keyboard to create messages, contact names and other manual entries as required.		
DISPLAY SCREEN	The SPOT X Display screen allows for interaction with the Main Menu, sub-menus, and other onscreen features.		
USB POWER/DATA PORT	Used to connect a Micro USB Cable to the SPOT X USB Port to charge the SPOT X device and to sync with SPOT MY ACCOUNT .		

STATUS BAR ICONS

BATTERY

-  Battery Strength
-  Low Battery
-  Battery Charging

GPS SIGNAL

-  GPS Signal Available
-  GPS Signal Unavailable

DEVICE

-  Sync Required

MESSAGES

-  New Received Messages
-  Fetching New Messages
-  Pending Queued Messages
-  Sending Check In Message

MODES

-  S.O.S. Active
-  Tracking Active
-  Suspended Tracking

TIME

-  12-Hour Format
-  24-Hour Format

MENU DISPLAY ICONS

MESSAGES

-  Create New Message
-  Send Message
-  Reply to Message
-  Predefined Messages

CONTACTS

-  Contact List
-  Create New Contact

GPS

- ☒  Include Elevation with Message
- ☒  Include GPS Coordinates with Message
-  Create New Waypoint
-  Navigate to Location

OTHER

-  Delete
-  Save
-  Back

CONTACTS

-  Email Contact
-  Mobile Contact
-  Group Contact
-  Twitter

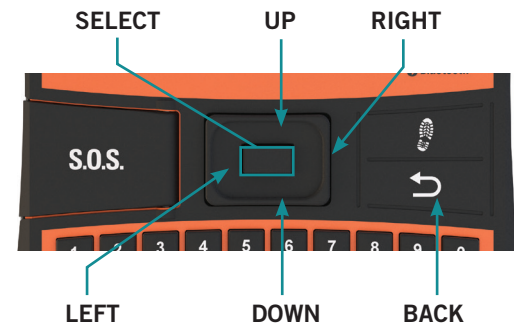
SENT MESSAGE STATUS

-  Message Delivered
-  Message Failed
-  Message Sent to Queue
-  Message Sent - Delivery Unconfirmed

SPOT X DIRECTIONAL PAD

The SPOT X Main Menu screen displays icons/buttons that you can select to send messages, activate navigation, and manage other features. After making an initial selection, sub-menu screens may be displayed.

Use the Directional Pad (Up – Down – Left – Right) to highlight your selection and then press the **Select** button. Use the Back button to cancel or go back to the previous screen.



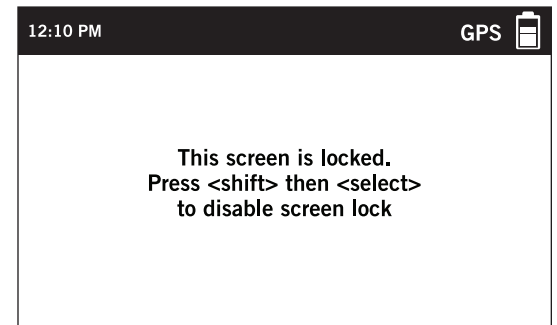
SCREEN LOCK

To prevent the accidental transmission of data, you can enable the screen lock feature on the SPOT X.

Simply press the **↑** key followed by the **Select** button.
To disable the screen lock, press the **↑** key followed by the **Select** button.

KEYBOARD AND DISPLAY BACKLIGHTING

Press the **Power/Backlight Button** to turn on/off keyboard and screen illumination.



SPOT X APP AT A GLANCE

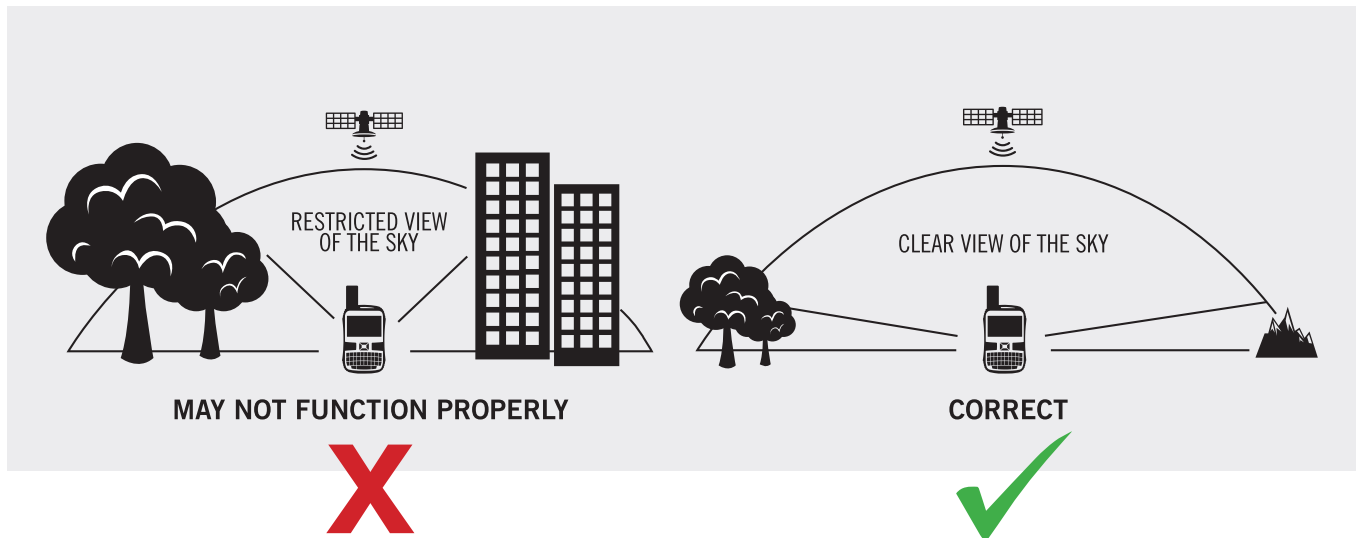
CONNECT THE APP WITH SMARTPHONE

1. Install the **SPOT X App** from the app store.
2. Enable Bluetooth on your mobile device (Spot X's Bluetooth is always discoverable).
3. Place the SPOT X and the mobile device within 10 feet (3 meters) of each other.
4. Open the SPOT X App.
5. Login using your SPOT My Account username & password.
6. Select your SPOT X
(ex: **SXB2970000**).

GETTING STARTED

IMPORTANT SPOT X TIPS

- ▶ SPOT X needs a clear view of the sky with no obstructions (buildings, roof overhangs, trees, etc.) to obtain a GPS signal to provide the most accurate location information and send messages. SPOT X may not function properly at the bottom of a deep canyon, in a cave, or in very dense woods.



- ▶ Orienting SPOT X vertically with the **antenna facing towards the sky** will improve performance as the antenna is located on the top portion of the device.
- ▶ Since SPOT X has the ability to receive messages, messages sent from the device can be acknowledged shortening the transmission time.
- ▶ Before heading off the grid, we strongly recommend that you send a test message to ensure your device was activated properly. You can view your sent messages in your account at **FindMeSPOT.com/MyAccount**

NOTE: If no GPS signal is found the ^{GPS}**x** will display on the screen. If possible, you should move to a location with a clearer view of the sky. You can check the status of your messages in the message thread.

SPOT X OPERATING TEMPERATURES

Prolonged use or storage of your SPOT X in direct sunlight or in a vehicle may cause the device to overheat and/or damage its battery. SPOT X can withstand operating in temperatures of -4F to +140F (-20C to +60C).

CONTACTS

SPOT X can hold up to 70 contacts and/or contact groups. Contacts can be manually added through the SPOT X or through **SPOT MY ACCOUNT**. If added through **SPOT MY ACCOUNT**, syncing is required using the SPOT X Firmware Updater in order for the contacts to display on the SPOT X.

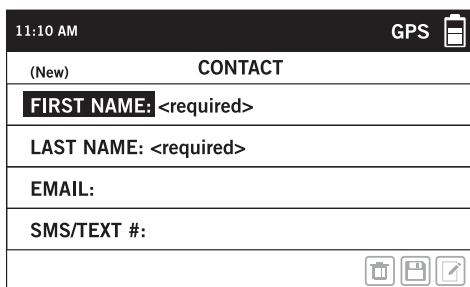
Contacts supported:

-  Mobile Number
-  Email
-  Contact Groups

MANUALLY ADDING A CONTACT

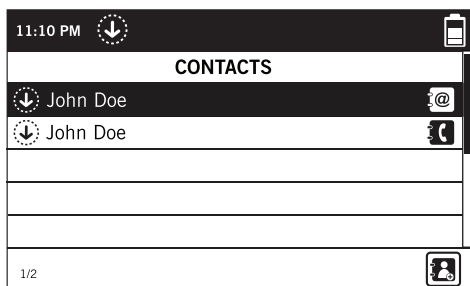
1. On the **Main Menu** screen, select  to display the contacts list.
2. On the **Contacts** screen, select  to display the **New Contact** screen
3. Enter the required information and select  to save the contact to your SPOT X device.

If both **Email** and **SMS/TEXT** fields are filled in, the SPOT X will create two separate contacts, one for each field.



11:10 AM GPS 	
(New)	CONTACT
FIRST NAME: <required>	
LAST NAME: <required>	
EMAIL:	
SMS/TEXT #:	
  	

4. Additionally, the sync required icon  will appear next to the new contact's name and in the **Status Bar**. This indicates that the SPOT X will need to sync with **SPOT MY ACCOUNT** if you would like the contact to be uploaded to your contact list in **SPOT MY ACCOUNT**.



11:10 PM  	
CONTACTS	
 John Doe	
 John Doe	
1/2 	

NOTE: Contacts can also be saved when typing a message. To do this, select **New SMS Contact** or **New email Contact**, then enter the information and the  will be highlighted. Select the icon and enter the appropriate information and select  and press the Select button to save the contact to your SPOT X device.

DELETING A CONTACT

1. On the **Main Menu** screen, select  and then scroll down and highlight the contact you want to delete. Press the **Select** button.
2. Select  to delete the contact and follow the onscreen instructions to remove it from your SPOT X device permanently.
3. Additionally, if the SPOT X device had been previously synced with **SPOT My Account** and the contact was present in both locations, once a new sync is performed the deleted contact will be also removed from the contact list in **SPOT My Account**.

11:10 AM

GPS 

(New)	CONTACT
FIRST NAME:	John
LAST NAME:	Doe
EMAIL:	john.doe@findmespot.com
SMS/TEXT #:	
	

11:10 AM 

GPS 

ARE YOU SURE YOU WANT TO DELETE THIS CONTACT?

YES

NO

2-WAY MESSAGING

Send and receive 140 character text messages and emails with family and friends from virtually anywhere in the world. SPOT even provides you with your own mobile device number so others can reach you anytime.

CREATE & SEND A MESSAGE

1. On the **Main Menu** screen, select  and the message composing screen will be displayed.
2. Select  to add contacts.

NOTE: When sending a message to more than one person, the contacts will have to be added individually.

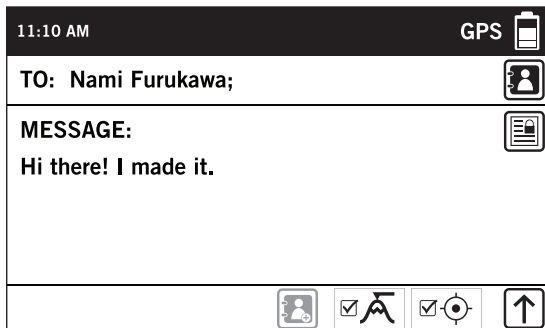
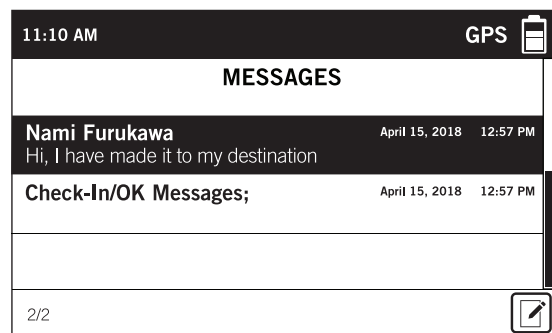
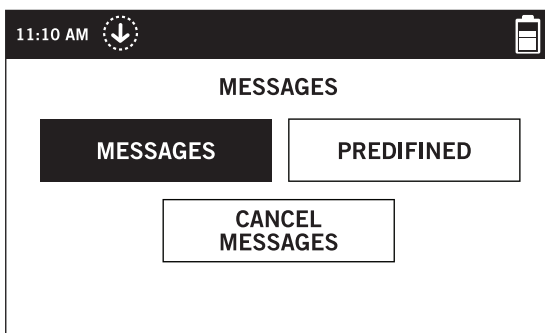
3. Once you have selected a contact, select the **Message:** field to display the **New Message** screen. Enter a message of up to 140 characters and select **Done**. You can include your **Elevation** and/or **GPS Coordinates** by clicking on the box next to the  and  icons.

NOTE: The altitude will not be displayed on the device, but the recipient will receive this information. Additionally, the SPOT X does not support displaying altitude from messages.

4. Select  to send your message.

OR

1. On the **Main Menu** screen, select  and the message composing screen will be displayed. Then follow steps 3-4 from the instructions above.



PREDEFINED MESSAGES

Make messaging even easier by sending a Predefined Message. These messages can only be edited in your **SPOT MY ACCOUNT** and up to 14 Predefined Messages can be stored on your SPOT X. Syncing SPOT X with your **SPOT MY ACCOUNT** is required for Predefined Messages to appear on your device.

To send a Predefined Message, simply create a new message and select the **Predefined Messages** button .

Syncing your SPOT X with SPOT My Account is required for the changes to reside on your SPOT X.

SOCIAL MEDIA

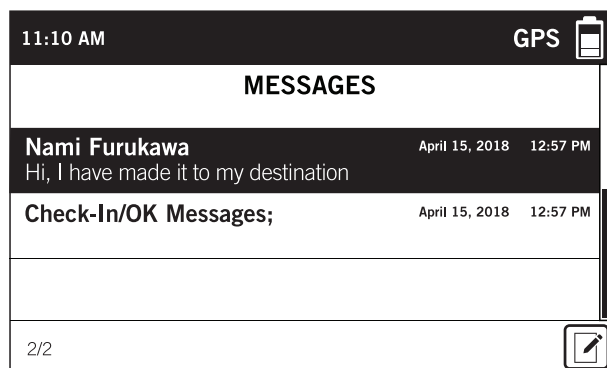
Link your **social media** accounts to your SPOT X directly from your **SPOT My Account**.

Once you've linked your accounts, you will be able to send 140 character updates to those accounts from your SPOT X at any time. Syncing SPOT X with your SPOT account is required for social media to appear as a contact on your device.

Simply create a new message, select  to access your contact list, and choose your linked social media as a contact.

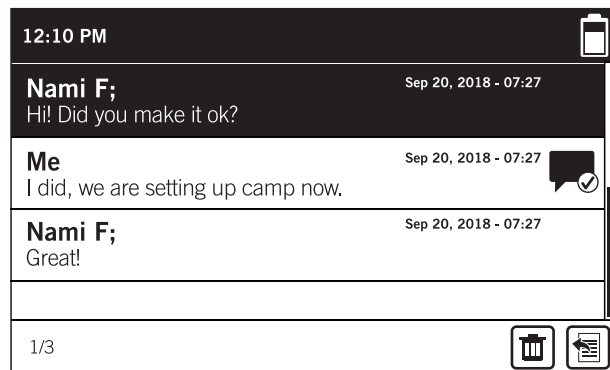
VIEWING ALL MESSAGES

1. On the **Main Menu** screen, select  to display the main Messages screen, then select **Messages** to view all of your message threads.
2. Highlight and select the message thread you wish to open.



VIEWING INDIVIDUAL MESSAGES

To view the entire message, highlight and select the message you want to see.



DELETING INDIVIDUAL MESSAGE THREADS

To delete the individual message thread, go to the thread and select  and follow the onscreen instructions.

REPLYING TO A MESSAGE

To reply to the message, go to the thread and select  .

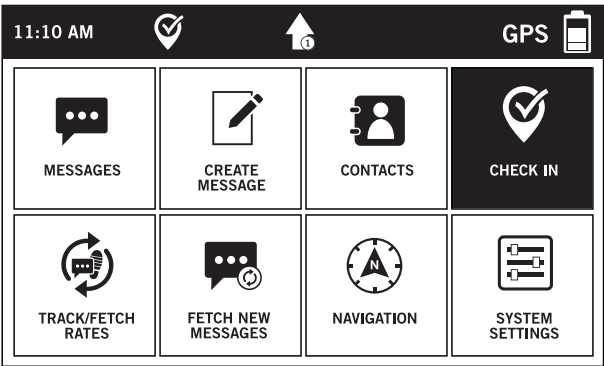
CHECK IN

Check In with friends and family by quickly sending a pre-programmed message and/or email along with your GPS coordinates. The Check In message will include a link to Google Maps™ showing the SPOT X's location. Make sure you set up this feature before you go off the grid.

The Check In message can be edited and assigned to contacts via **SPOT MY ACCOUNT** at any time.

SENDING A CHECK IN MESSAGE

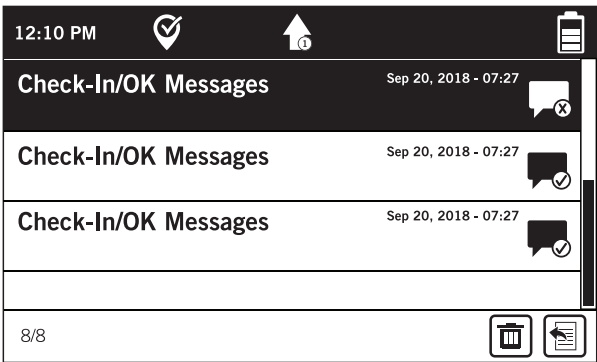
On the **Main Menu**, select  and the pre-programmed message created in **SPOT MY ACCOUNT** will automatically be sent to the pre-assigned contacts in your Check In contact list.



HOW TO VIEW YOUR SENT CHECK IN MESSAGES

1. On the **Main Menu** screen, select  to display the Message screen, and then select **Messages**.
2. On the list of messages, select the **Check In**.
3. Select the **Check In** message you would like to view.

NOTE: The Check-In Message will not display the texts sent, but only the GPS coordinates and date/time it was sent.



CANCEL MESSAGES

Cancels all outbound Check In and other messages that are queued up.

1. On the **Main Menu** screen, select  and then select **Cancel Messages**.
2. A message will be displayed asking if you want to cancel all pending outbound messages. Select **Yes** or **No**.

SPOT S.O.V. (SAVE OUR VEHICLE)

SPOT S.O.V. can be used during non-life threatening situations and allows you to send 2-Way text messages to Nation Safe Drivers. SPOT S.O.V. services provided by Nation Safe Drivers, are only available to subscribing customers in the U.S., Puerto Rico, Washington, D.C. and Canada. Visit **FindMeSPOT.com/SPOTSOV** to learn more.

INITIATING SPOT S.O.V.

If Nation Safe Drivers service was added to the plan, this contact will automatically be listed under the SPOT X contact list.

1. On the **Main Menu** screen select  to display the main Message screen, then select **Messages**.
2. Select .
3. Select **Nation Safe Drivers** from your contact list.
4. Select the **Message** field to display the New Text screen. From here you can choose to create a new message. Select **Done** to continue.
5. Include your Elevation by checking next to ☒  and/or include your GPS Coordinates by checking next to ☒ .
6. Select  to send your message.

OR

1. On the **Main Menu** screen select  and the message composing screen will be displayed. Then follow steps 3-6 from the instructions above.

11:10 AM	GPS 
TO: Nation Safe Drivers;	
MESSAGE: I have a flat tire. Please send a tow truck	
 ☒  ☒  	

S.O.S

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.

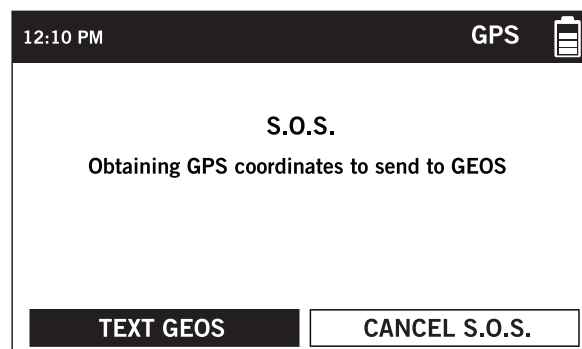
Activate the S.O.S. mode to begin communicating and sending alerts directly to GEOS International Emergency Response Coordination Center (IERCC). GEOS IERCC will notify the appropriate emergency responders based on the SPOT X's GPS location and your emergency situation. Responders may include local police, Coast Guard, or Search and Rescue teams. For full details about GEOS IERCC, please visit **FindMeSPOT.com/GEOS**

INITIATING S.O.S.

1. Power on device, lift cover, long press the S.O.S. button for 3 seconds or until S.O.S. screen is displayed, and follow the onscreen instructions.
2. The **S.O.S.** icon should appear on the **Status Bar** to indicate that S.O.S. has been initiated.



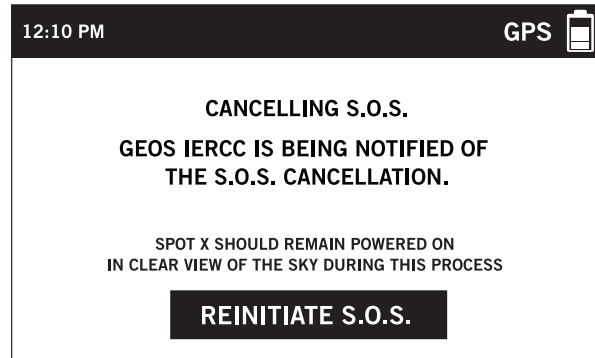
3. Once S.O.S. is initiated, GEOS IERCC will be notified of your emergency. SPOT will continuously send S.O.S. notifications with your GPS position to GEOS IERCC every 5 minutes until S.O.S. is cancelled or the SPOT X is powered off.
4. SPOT X will then allow you to communicate 2-Way, via message, with GEOS IERCC by selecting the **Text GEOS** button



5. Upon activating S.O.S., the device will terminate all previously queued messages waiting to be transmitted as well as Navigation, Check In, and Tracking if active. The SPOT X device will be locked down on S.O.S. Mode and you will not be able to send messages to anyone other than GEOS IERCC until S.O.S. is cancelled.
6. While S.O.S. is active, the SPOT X should remain outside in clear view of the sky with no obstructions in order to maintain network connectivity.

CANCELLING S.O.S.

Lift cover, long press the S.O.S. button for 3 seconds and follow the onscreen instructions, or select Cancel S.O.S. from the S.O.S. screen.



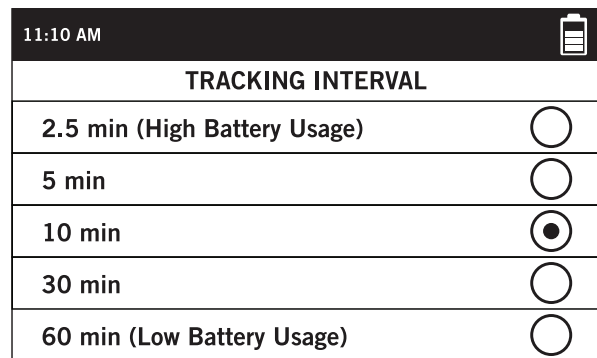
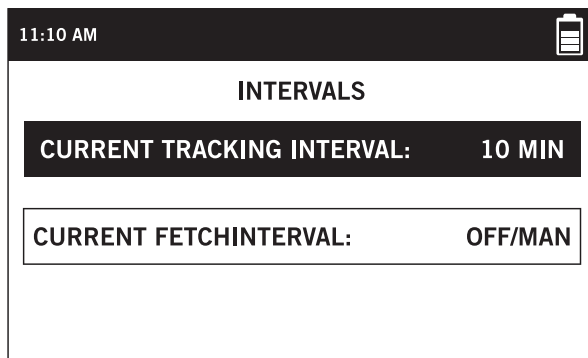
TRACKING

With SPOT X, your friends and family can track your progress in near real-time using **SPOT Share Page** with Google Maps™ giving them a virtual breadcrumb trail of your adventure.

SELECTING A TRACKING INTERVAL

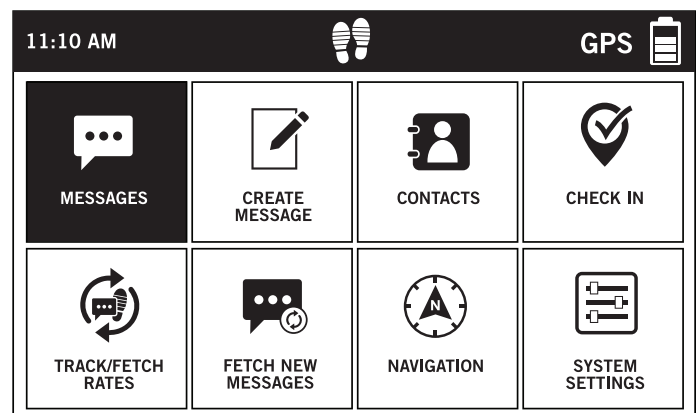
The SPOT X default tracking interval is 10 minutes. Depending upon your service plan, you can select from tracking intervals of 2½, 5, 10, 30, or 60 minutes.

On the **Main Menu**, select , then scroll to and select **Current Tracking Interval** and choose from the list of available intervals. All non-subscribed tracking intervals will be grayed out.



INITIATING TRACKING

1. Power on the SPOT X and long press the Track button  on the SPOT X device for 3 seconds or until the tracking icon  appears in the **Status Bar**.



2. Once your GPS position is acquired, SPOT X will send your tracks in accordance with the tracking interval you have selected until you manually stop tracking, the SPOT X detects no movement, or you power off the SPOT X device.
3. While Tracking is active, SPOT X should remain outside in clear view of the sky with no obstructions in order to maintain network connectivity.

CANCELLING TRACKING

Long press the Track button  on the device for 3 seconds and the track icon will disappear from the **Status Bar**.



SUSPENDED TRACKING MODE

SPOT X only sends tracks when Tracking mode is active and the device is moving. When the device is stationary for more than **5** minutes, SPOT X will enter **Suspended Tracking** mode and you will see  in the **Status Bar**.

SPOT X will automatically send one more track from your resting location. While at rest, SPOT X will not send tracks. Tracking will automatically resume after the accelerometer detects the unit has begun moving again.

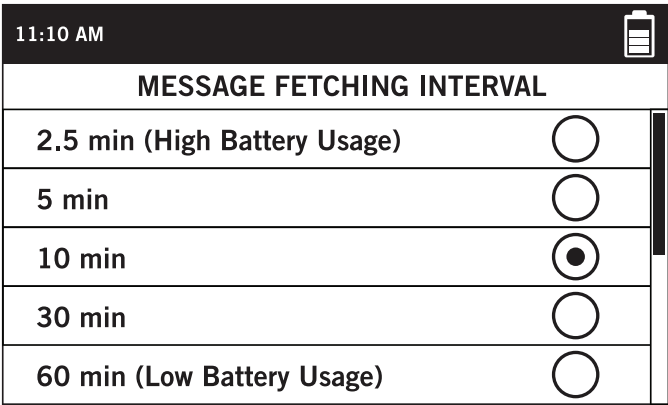
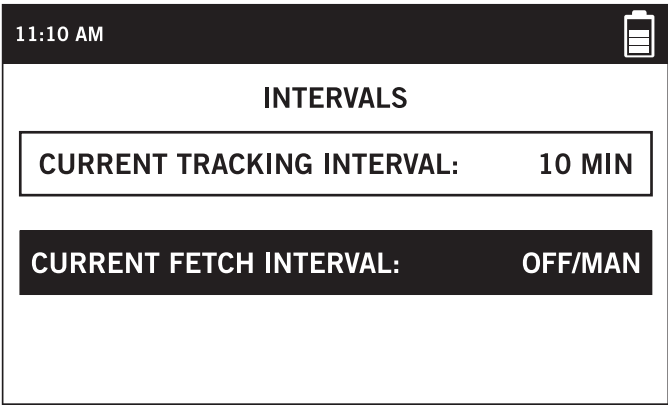
MESSAGE FETCHING

Every time SPOT X sends a track and/or a message, SPOT X will also retrieve and download any incoming messages. When you're not Tracking or sending a message, the Message Fetching function will check for messages for you.

SELECTING A MESSAGE FETCHING INTERVAL

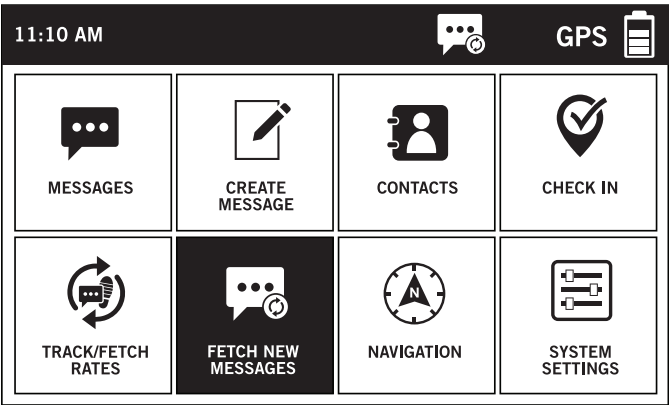
The SPOT X default message fetching interval is Off/Manual Fetching. Depending upon your service plan, you can select from fetching intervals of 2½, 5, 10, 30, 60 minutes, 4 hrs, 24 hrs, or Off/Manual fetching.

On the **Main Menu**, select , then scroll to and select **Current Fetch Interval** and choose from the list of available intervals. All non-subscribed fetching intervals will be grayed out.



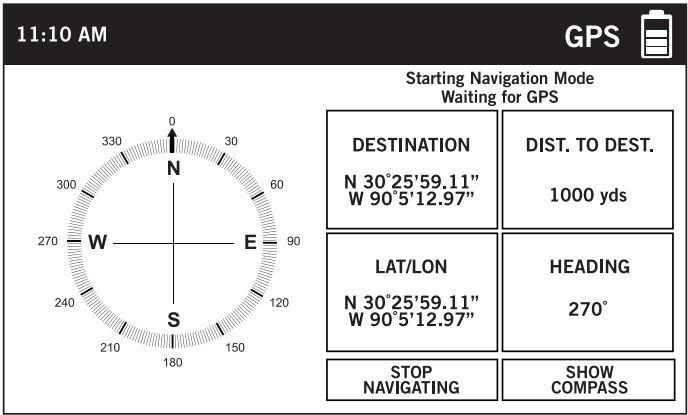
MANUALLY FETCHING NEW MESSAGES

To manually check for new incoming messages, simply select  from the **Main Menu** screen. If any new incoming messages are received,  will be displayed in the **Status Bar** letting you know how many new messages are waiting for you.



NAVIGATION

SPOT X has a built-in compass that comes with several navigational features and trip information to help you navigate. To access the **Compass** from the **Main Menu** screen, select  followed by **Compass**.



CALIBRATING THE COMPASS

Your SPOT X uses a Digital Compass to give accurate Heading and Bearing information. The SPOT X automatically checks compass calibration and will tell you to calibrate when necessary.

1. On the **Main Menu**, select  then select **Settings** and scroll to and select the **Calibrate Compass** button.
2. The **Calibrate Compass** screen will be displayed. Select **Start Calibration** to begin and follow the onscreen instructions.

NOTE: Use the figure 8 movement to calibrate the unit.

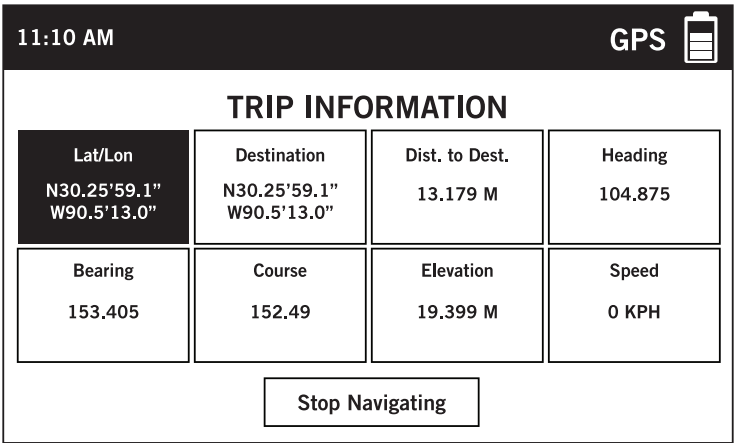
TRIP INFORMATION DATA FIELDS

The SPOT X Compass screen is able to display four Trip Info Data Fields at a time. Each data field can be easily configured and changed by selecting from seven different choices:

- Location (Lat/Lon)
- Destination (Lat/Lon)
- Distance to Destination
- Heading
- Bearing
- Course
- Elevation
- Speed

CONFIGURING TRIP INFORMATION DATA FIELDS

1. On the **Compass** screen, select Trip Info. If a calibration has never been done before, the **Calibrate Compass** screen will be displayed. Select **Start Calibration** to begin and follow the onscreen instructions.
2. Using the **Navigation Pad**, highlight and select the Data Field you wish to change.
3. The **Trip Info Data Field** screen will be displayed. Highlight and select the appropriate navigational data you wish to be displayed in that field.

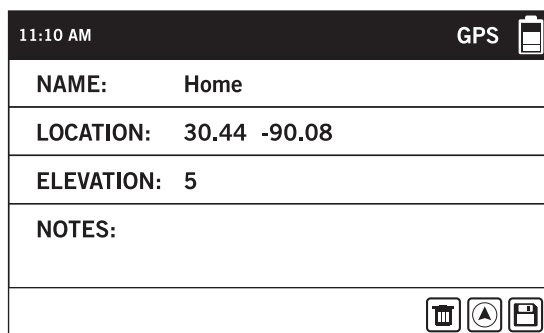
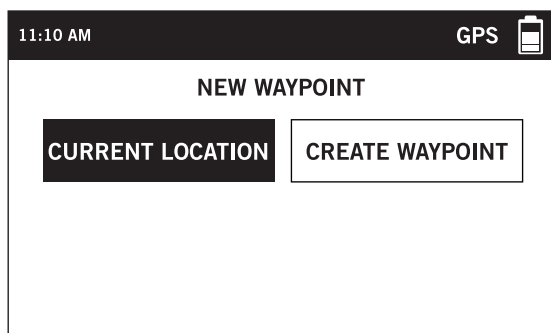


WAYPOINTS

SPOT X allows you to designate important locations and landmarks as Waypoints on your device and navigate to them.

CREATING A WAYPOINT

1. On the **Main Menu** screen, select  then select **Waypoint** followed by  to create a new waypoint.
2. Select either:
 - **Current Location** – creates a new waypoint based on the current GPS coordinates of the SPOT X
 - **Create Waypoint** – creates a new waypoint by manually entering GPS coordinates
- The **Waypoint** screen will be displayed. If **Current Location** was selected, the Location field will input the current GPS coordinates automatically. If **Create Waypoint** was selected, the GPS coordinates will have to be input manually.



3. To change the name of a waypoint, enter your selected waypoint name in the **Waypoint Name** field.
4. Selecting the **Notes** field will display the **Waypoint Notes** screen allowing you to enter up to 300 characters. Select **DONE** to save the notes.
5. When finished, select  to save the waypoint.

NAVIGATING TO A WAYPOINT

1. On the **Main Menu** screen, select  then select **Waypoint** and chose the specific waypoint you'd like to travel towards.

NOTE: For best results, while navigating, hold the SPOT X with the antenna at about a 135 degree angle.

2. The selected **Waypoint** screen will be displayed. Select the **Navigate To** button.
3. The **Compass** screen will appear displaying the Compass and the following Data Fields:
 - **Destination** – with the selected Waypoint coordinates
 - **Distance to Destination** – in a straight line
 - **Lat/Lon** – current GPS location
 - **Course** – direction towards selected Waypoint

SYSTEM SETTINGS

From the System Settings screen, you can manage all different aspects of your SPOT X device from viewing your data usage to selecting your preferred language.

VIEWING DATA USAGE

The Data Usage screen allows you to monitor your SPOT X data usage and your SPOT X Service Plan details.

On the **Main Menu** screen, select  then scroll to and select **Data Usage**.

11:10 AM 	
DATA USAGE SINCE: May/06/18 12:00 PM	
OUTGOING TEXTS:	000000
INCOMING TEXTS:	000000
OUTGOING PREDEFINED TEXTS:	000000
OUTGOING TRACKS:	000000
RESET DATA	PLAN DETAILS

The **Data Usage** screen displays the following:

- Total messages sent since the last data reset
- Total incoming messages since the last data reset
- Total outgoing predefined Messages
- Total outgoing tracks since the last data reset

Selecting the **Reset Data** button will erase and reset all counters to zero.

VIEWING SERVICE PLAN DETAILS

Selecting **Plan Details** allows you to see the **Service Plan Details** screen displaying the following:

- Current SPOT X Service Plan name
- The number of Free Predefined Messages
- The number of included messages for the active SPOT X Service Plan
- The minimum tracking interval for the active SPOT X Service Plan
- The cost per message you will be charged if you go over your allotted messages

11:10 AM 
SERVICE PLAN DETAILS
SpotX Annual
UNLIMITED Predefined Messages
UNLIMITED Text/SMS Messages
Unlimited 10 min Tracking Intervals
0 per Text/SMS Message

LANGUAGE SETTINGS

You can change the language setting on your SPOT X to one of the following:

- English
- Español
- Français
- Português
- Italiano
- Deutsch

11:10 AM

LANGUAGE SELECTION

ENGLISH

ESPAÑOL

FRANÇIAS

PORTUGUÉSE

TIME AND DATE SETTINGS

The Time/Date Settings screen allows you to configure how the time and date are displayed on your SPOT X device.

Select **Time Format** and choose between 12 hour or 24 hour format.

Select **Set Time/Date** to manually set the time and date displayed on your SPOT X device.

11:10 AM

TIME/DATE SETTINGS

TIME FORMAT

SET TIME/DATE

11:10 AM

TIME FORMAT

12 HOUR

24 HOUR

11:10 AM

TIME/DATE SETTINGS

TIME FORMAT

SET TIME/DATE

11:10 AM

SET TIME/DATE

DATE: (YYYY/MM/DD)

20

1

8

0

2

2

4

TIME: (HH:MM)

0

9

:

4

4

AM

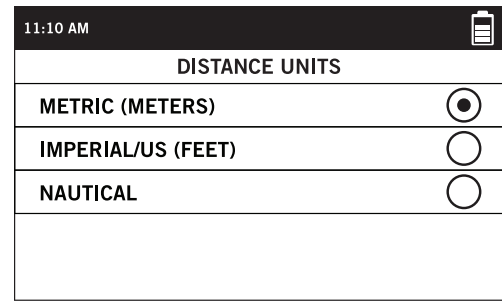
PM

SAVE

DISTANCE UNIT SETTINGS

The Distance Unit screen allows you to configure the SPOT X display measurements by selecting from the follow options:

- Metric (Meters)
- Imperial/US (Feet)
- Nautical

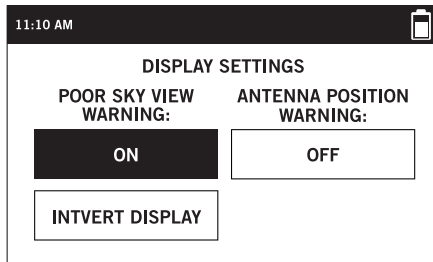


DISTANCE UNITS	
METRIC (METERS)	☒
IMPERIAL/US (FEET)	☐
NAUTICAL	☐

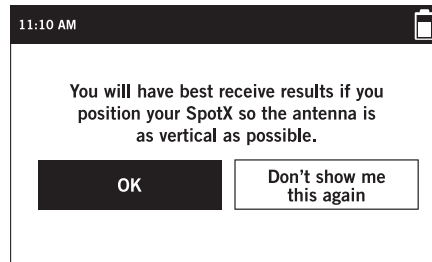
DISPLAY SETTINGS

The Display Settings screen allows you to configure the SPOT X to turn on or turn off the Poor Sky View Warning, Antenna Position Warning as well as Invert Display.

- The Poor Sky View Warning: The warning will be displayed when there are incoming messages that are not fully received after 5 minutes.
- Antenna Position Warning: The warning will be displayed when the SPOT X is not being held upright.
- Invert Screen Display: This function will switch the background to black and the white text.

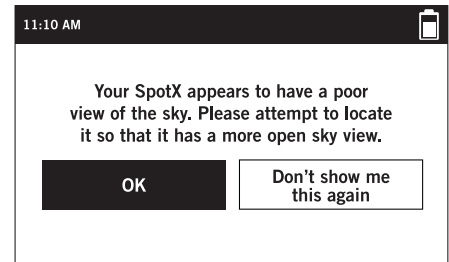


DISPLAY SETTINGS	
POOR SKY VIEW WARNING:	ANTENNA POSITION WARNING:
ON	OFF
INVERT DISPLAY	



You will have best receive results if you position your SpotX so the antenna is as vertical as possible.

OK Don't show me this again



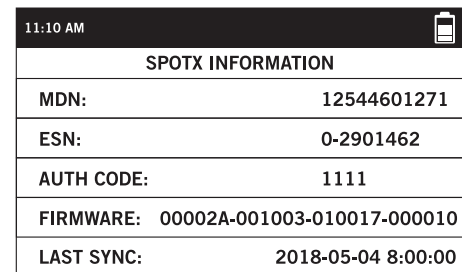
Your SpotX appears to have a poor view of the sky. Please attempt to locate it so that it has a more open sky view.

OK Don't show me this again

SPOT X INFORMATION

The **SPOT X Information** screen allows you to see the following SPOT X information:

- SPOT X Unique Mobile Device Number
- ESN
- Auth Code
- Firmware Version
- Date of last My ACCOUNT Sync



SPOTX INFORMATION	
MDN:	12544601271
ESN:	0-2901462
AUTH CODE:	1111
FIRMWARE:	00002A-001003-010017-000010
LAST SYNC:	2018-05-04 8:00:00

RESTORE FACTORY SETTINGS

The **Restore Factory Settings** screen resets the SPOT X to its default factory settings.

NOTE: Resetting the SPOT X to the out-of-the-box Factory Settings will erase all data on the SPOT X including all contacts, account information, waypoints, and message threads.

DEMO/RETAIL MODE

Enabling Demo/Retail Mode causes the SPOT X to display preset marketing images when the device is powered off.

REGULATORY INFO

The Regulatory Information shows the manufacturer, model and certifications.

SOUNDS

This screen will allow you to turn on or off incoming message sounds.

SPOT MY ACCOUNT

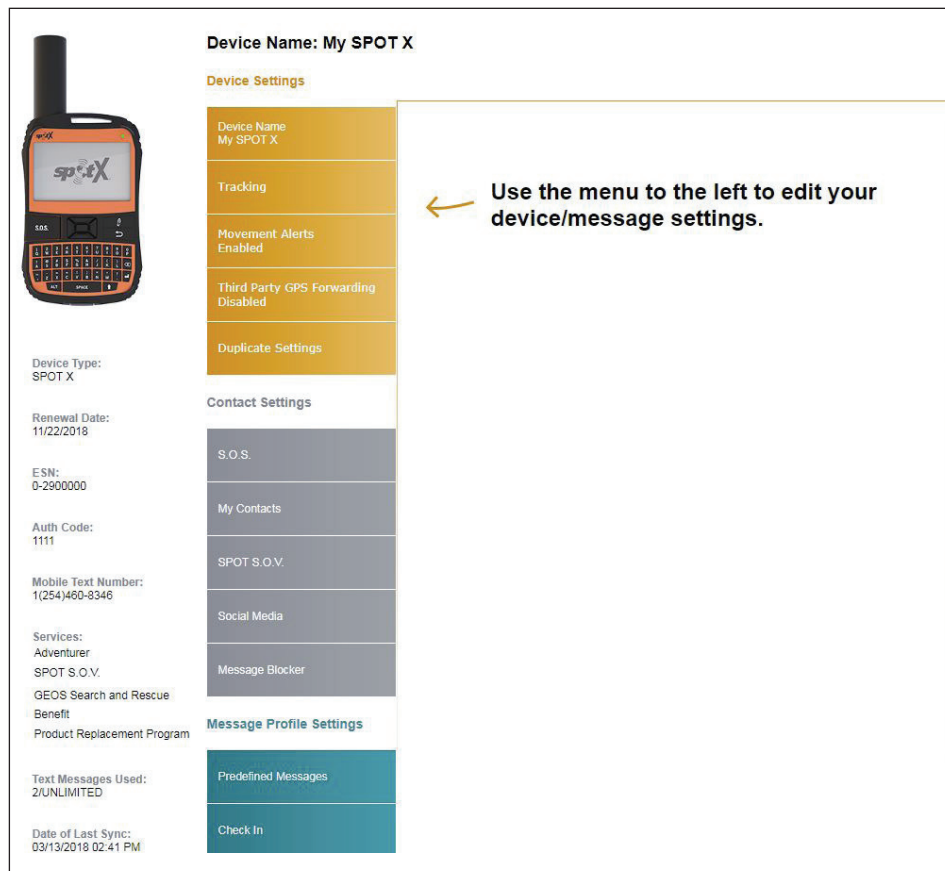
Your **My Account** website is a quick and easy way to configure SPOT X. From My Account you can access the following:

- Getting Started
- My Devices
 - ▶ Enable/Disable Movement Alerts
 - ▶ Duplicate SPOT X Settings
 - ▶ Edit S.O.S. Emergency Contacts
 - ▶ Create and Manage Contacts
 - ▶ Configure Help/SPOT Assist
 - ▶ Configure Social Media Accounts
 - ▶ Configure Message Blocker
 - ▶ Create and Edit Predefined Messages
 - ▶ Configure Check In/OK
 - ▶ Enable/Disable Undelivered Message Notifications
- My Locations
- Share
- Setting & Billing

MY ACCOUNT – MY DEVICES

SPOT X MY DEVICES OVERVIEW

- 1 **Device Type** - Displays the SPOT device type, i.e. SPOT X
- 2 **Renewal Date** - Displays the date the SPOT X Service plan will automatically be renewed
- 3 **ESN** - Displays Electronic Serial Number that identifies the SPOT X
- 4 **Auth Code** - Displays Authorization Code for the SPOT X
- 5 **Mobile Device Number** - Displays telephone number assigned to the SPOT X
- 6 **Services** - Displays all of the services that are associated with the current SPOT X Service plan
- 7 **Text Messages Used** – Displays the total number of text messages sent/received, and the number of text messages allowed for the current SPOT X Service plan (red numbers indicate overages)
- 8 **Date of Last Sync** – Displays the date the last time the SPOT X was synced with My Account



The screenshot displays the 'My SPOT X' account page. On the left is a vertical list of account details: Device Type (SPOT X), Renewal Date (11/22/2018), ESN (0-2900000), Auth Code (1111), Mobile Text Number (1(254)460-8346), Services (Adventurer, SPOT S.O.V., GEOS Search and Rescue Benefit, Product Replacement Program), Text Messages Used (2/UNLIMITED), and Date of Last Sync (03/13/2018 02:41 PM). To the right of this list is a 'Device Settings' menu with options: Device Name (My SPOT X), Tracking, Movement Alerts (Enabled), Third Party GPS Forwarding (Disabled), and Duplicate Settings. Below this is a 'Contact Settings' section with options: S.O.S., My Contacts, SPOT S.O.V., Social Media, and Message Blocker. At the bottom is a 'Message Profile Settings' section with options: Predefined Messages and Check In. An orange arrow points from the text 'Use the menu to the left to edit your device/message settings.' to the 'Device Settings' menu.

Device Name: My SPOT X

Device Settings

- Device Name: My SPOT X
- Tracking
- Movement Alerts: Enabled
- Third Party GPS Forwarding: Disabled
- Duplicate Settings

Contact Settings

- S.O.S.
- My Contacts
- SPOT S.O.V.
- Social Media
- Message Blocker

Message Profile Settings

- Predefined Messages
- Check In

Use the menu to the left to edit your device/message settings.

- 9 **Device Name Tab** – Used to change the name of the SPOT X
- 10 **Tracking Tab** – Displays the tracking interval available in accordance with the current SPOT X Service plan
- 11 **Movement Alerts Tab** – Used to Enable/Disable and configure Movement Alert Messages
- 12 **Third Party GPS Forwarding Tab** – Used to Enable/Disable and configure the forwarding of your coordinates to a 3rd party application or web service
- 13 **Duplicate Settings Tab** – Used to copy Contact, Message Profiles and Navigation settings between SPOT X devices on the same account
- 14 **S.O.S. Tab** – Used to change Primary and Secondary Emergency Contact information
- 15 **My Contacts Tab** – Used to create contacts and contact groups – SPOT X can have up to 70 contacts residing on the device
- 16 **SPOT S.O.V. Tab** – Used to edit your S.O.V. contact phone numbers
- 17 **Social Media Tab** – Used to link the SPOT X to social media accounts
- 18 **Message Blocker Tab** – Used to control who can send messages to the SPOT X – Defaults to Accept All
- 19 **Predefined Messages Tab** – Used to create predefined messages that can be sent at no cost from the SPOT X – Up to 14 predefined messages can be stored on the SPOT X
- 20 **Check In Tab** – Used to create and configure a free message to be sent to up to 10 recipients when Check In/OK is selected on the SPOT X
- 21 **Undelivered Message Notification Tab** – Used to enable/disable undelivered message notifications – If the SPOT X is turned off, incoming messages will not be delivered, enabling this feature will send an email notification allowing for the viewing of these messages
- 22 **Waypoints Tab** – Used to create and edit waypoints to easily sync to the SPOT X

DEVICE NAME TAB

Give a unique name to the SPOT X. For accounts with multiple SPOT X's or other SPOT devices, giving a unique name to the device will make it easier to identify and select the SPOT X.

Simply enter a new name in the **Name** field and select **Save**.



Device Type:
SPOT X

Renewal Date:
11/22/2018

ESN:
0-2900000

Auth Code:
1111

Mobile Text Number:
1(254)460-8346

Services:
Adventurer
SPOT S.O.V.

GEOS Search and Rescue
Benefit
Product Replacement Program

Text Messages Used:
2/UNLIMITED

Date of Last Sync:
03/13/2018 02:41 PM

Device Name: My SPOT X

Device Settings

Device Name
My SPOT X

Tracking

Movement Alerts
Enabled

Third Party GPS Forwarding
Disabled

Duplicate Settings

Contact Settings

S.O.S.

My Contacts

SPOT S.O.V.

Social Media

Message Blocker

Message Profile Settings

Predefined Messages

Check In



Use the menu to the left to edit your device/message settings.