



**MAKE ANY ADVENTURE BETTER.  
ALWAYS inREACH.**



**Global,  
Two-Way SOS**



**Tracking and  
Locating**



**Send and Receive  
Text Messages**



**100% Global  
Satellite Coverage**

## STAY CONNECTED AND SAFE ANYWHERE IN THE WORLD.

BOTH INREACH SATELLITE COMMUNICATORS ALLOW YOU TO STAY IN TOUCH, TRIGGER AN SOS, AND SHARE YOUR JOURNEY – EVEN WHEN YOU’RE OFF THE GRID AND OUT OF CELL PHONE RANGE.



Trigger an SOS in an emergency and communicate with our 24/7 search and rescue monitoring center.



Adjustable tracking intervals allow you to track your trip and share your location, including GPS coordinates, course, elevation and speed.



Send and receive 160-character text messages with GPS coordinates to cell numbers or email addresses worldwide.\*



Provides delivery confirmation for all text messages and SOS signals.



Pair with smartphones and tablets to access downloadable topographic maps and NOAA charts when out of cellular coverage.



Delivers 100% global coverage through the Iridium satellite network, with no gaps, fringe or weak signal areas.

## WHO SHOULD OWN AN inREACH?

Almost everyone. Whether it's by land, sea or air, if you love getting away from it all, then chances are you need an inReach. With inReach, you can send and receive messages at the ends of the earth and everywhere in between. From outdoor enthusiasts and boaters to hunters and recreational pilots, having an inReach offers much more than remote connectivity and SOS capabilities – it allows you to share your journey with those you love and gives them peace of mind knowing they can contact you no matter where your adventure takes you.

# WHAT DOES inREACH DO?

inReach enables you to send and receive text messages, trigger an SOS for help, and track your GPS coordinates, wherever your trip takes you. It keeps you connected when off the grid and outside of cell phone range.

## WHY BUY AN inREACH?

- **Send and receive messages.** inReach is the most affordable satellite communicator that allows you to both send and receive messages.
- **SOS delivery confirmation.** With inReach, you will know that your SOS alert has been received and help is on the way.
- **Interactive SOS messaging.** You can have a two-way text conversation with GEOS, the 24/7 search and rescue monitoring center. This allows you to describe the nature of your distress in detail, answer questions from GEOS, and stay in communication throughout the rescue process.
- **Easy, convenient messaging.** Only inReach has the ability to send and receive text messages either on-screen on the device (SE model) or in paired mode with your mobile device.
- **100% global coverage.** Unlike other popular satellite communicators, inReach uses the Iridium network, which has no black-out zones anywhere on earth.
- **Unlimited access to downloadable maps.** Through Earthmate, users have unlimited access to free downloadable topographic maps and NOAA charts.

## HOW inREACH COMPARES TO OTHER SATELLITE COMMUNICATORS.

	inReach	EPIRBs/PLBs	One-Way Devices
Coverage	Truly Global	Nearly Global	Most Land Masses
Two-Way Messaging	Yes	No	No
SOS Confirmation	Yes	No	No
Message Size	160-characters	N/A	41-characters

## inREACH SE: HOW IT WORKS

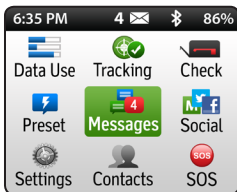
inReach SE (Screen Edition) is the satellite communicator from DeLorme that puts amazing functionality in the palm of your hand without having to pair the device:

- Send and receive free-form, 160-character text messages outside of cell phone range.
- Trigger an SOS and interact back and forth with GEOS, our 24/7 search and rescue monitoring center.
- Turn on tracking to share and view GPS coordinates.
- Color screen and virtual keyboard with predictive text.
- Intuitive LED indicator for satellite availability.
- Audible message notifications.
- Long-lasting internal rechargeable lithium battery for ultimate convenience and portability. 100 hours of battery life in 10-minute tracking mode with a clear view to the sky.
- Designed for maximum durability in harsh environments (waterproof, dustproof, and impact-resistant).
- Post to social media.
- Built on award-winning technology pioneered with our first inReach device.



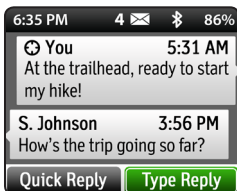
## inREACH SE: FEATURES

- EASY TO USE HOME SCREEN



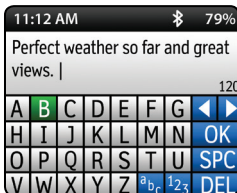
Easily access and view on-screen messages, tracking information, subscription data usage and user settings.

- CONVENIENT 160-CHARACTER MESSAGING



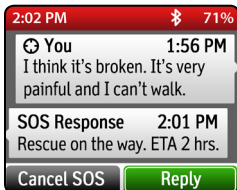
Send and receive text messages worldwide, including a delivery confirmation from the satellite.\*

- VIRTUAL KEYBOARD WITH PREDICTIVE TEXT



Virtual keyboard with predictive text makes sending free-form text messages possible without pairing inReach to a mobile device.

- INTERACTIVE SOS COMMUNICATIONS



Interact with the search and rescue monitoring center to communicate the nature of your distress and stay in touch throughout the rescue process.

# inREACH: HOW IT WORKS

## STANDALONE FUNCTIONALITY

- Send preset messages to cell phones and email contacts.
- Trigger SOS alerts.
- Receive message delivery confirmation via LED.
- Enable remote tracking.
- Post to Facebook and Twitter.
- No companion device required.
- SEND-compliant SOS lock helps prevent false alarms.



## PAIRED FUNCTIONALITY

Using DeLorme's free Earthmate app, inReach pairs via Bluetooth with mobile devices, such as smartphones and tablets.

- Send and receive text messages to and from cell phones, email contacts, other inReach users, as well as the SOS emergency monitoring center.
- Earthmate app syncs with your mobile device's address book.
- Delivery confirmation for all text messages via on-screen cue.
- Delivery confirmation for all SOS signals and interactive messaging with the 24/7 search and rescue monitoring center.
- Largest free-form message size: 160-characters vs. one-way send devices.
- All messages contain GPS coordinates, elevation, course and speed.
- Post updates about your journey to your social media pages.





**HUNTING**



**BOATING**



**CAMPING**



**CLIMBING**



**MOTORCYCLING**



**CROSS-COUNTRY SKIING**



**BIKING**

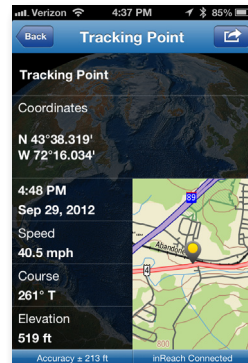
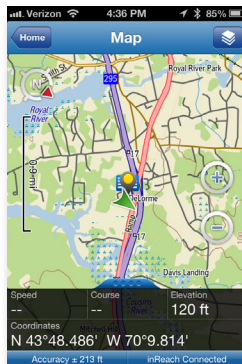
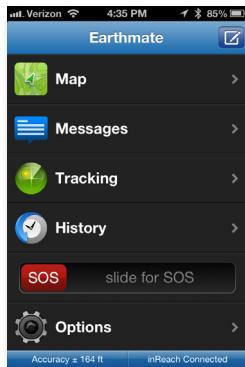
# THE COMPLETE inREACH EXPERIENCE

Both inReach models can be used in conjunction with DeLorme's Earthmate app on a mobile device and our Explore web portal. When paired with your mobile device, the capabilities of either inReach product is enhanced. Previously downloaded map data is only accessible during paired mode. Pairing inReach allows you to use your mobile device to send messages from the Earthmate app.

## EARTHMATE APP

Transform your smartphone or tablet into a global satellite communication and navigation tool with our free Earthmate app:

- Worry-free navigation and journey tracking.
- Unlimited access to downloadable topographic maps and North American NOAA charts on your paired mobile device.
- Automatically syncs with your mobile device's address book for easy texting.
- Pairs via Bluetooth.





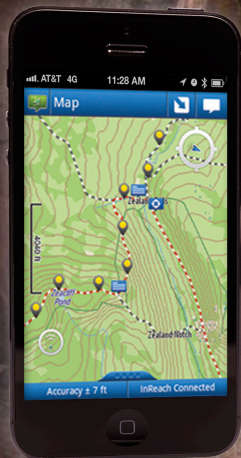


## EXPLORE WEB PORTAL

Prepare and share your journey with family and friends with our Explore web portal:

- Share your location and trip details with MapShare, including tracking and GPS information.
- Invite others to “ping” your inReach to see your location, activate tracking and exchange messages.
- Load preset messages to your inReach.
- Link to your social media accounts.
- View all your previous trips and messages.
- Manage your account and settings, including emergency contacts.
- Update your inReach firmware.

# ALWAYS KNOW EXACTLY WHERE YOU ARE.



An exclusive benefit of InReach ownership is unlimited access to free topographic maps from DeLorme and North American NOAA charts. Building on our 35-plus years of experience in backcountry cartography, our maps are some of the most accurate and comprehensive in the world when it comes to trails, logging roads and topographic data.

Before leaving on a trip and using a high-speed Internet connection, just download the area of the world you need in the Earthmate app on your mobile device. When you're out on your adventure you'll always know where you are and your map will never run out, unlike streaming maps on a cellular connection.



**USE IT. ABUSE IT. BUT DON'T LOSE IT.**

**inReach SE:**

- Color screen and virtual keyboard with predictive text for standalone two-way messaging.
- GPS accuracy to +/- 5 meters.
- Waterproof/dustproof (IP67; standard submersion to 1 meter for 30 minutes).
- Impact-resistant (Mil-STD-810F for vibration/shock).
- 100 hours of battery life in 10-minute tracking mode with a clear view to the sky.

**inReach:**

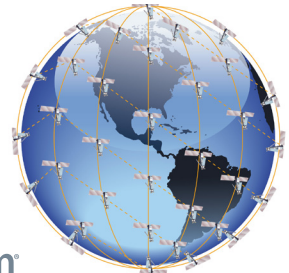
- GPS accuracy to +/- 5 meters.
- Buoyant
- Waterproof/dustproof (IP68; standard submersion to 3 meters for 48 hours).
- Impact-resistant (Mil-STD-810F for vibration/shock).
- 125 hours of battery connectivity with AA lithium batteries.



Eric Larsen,  
Polar Explorer and  
inReach Product Champion

**TRUE GLOBAL COVERAGE.**

inReach connects you to the Iridium network – the world's largest satellite constellation. It's also the only satellite network that provides complete global coverage and two-way communication. It's the go-to for the U.S. military and was found to have the best call quality and completion rates.





*“The Backcountry Savior”*

*— Men’s Journal*

# inREACH DELIVERS PEACE OF MIND IN MORE WAYS THAN ONE.

inReach offers global, interactive SOS capabilities, which means that you are able to trigger a distress signal, receive delivery confirmation that help is on the way, and have a two-way text conversation with expert personnel at the 24/7 search and rescue monitoring center. This service is provided by GEOS, a worldwide response coordination center.

During an emergency, you will be able to communicate the nature of your emergency to them and answer their questions to ensure that the most appropriate help is dispatched.



“DeLorme’s inReach satellite communicator  
could be a savior of stranded adventurers.”

— *Phandroid*





## inReach Technical Specifications

### Iridium Connected

- Messages and track points sent via the world's furthest-reaching satellite network
- Uses Iridium 9602 short-burst data technology

### iPhone, iPad, iPod touch and Android Compatibility

- Made for iPhone 5, iPhone 4S, iPhone 4, and iPhone 3GS, iPad (3rd and 4th generation), iPad 2, iPad, iPad mini, and iPod touch (3rd, 4th, and 5th generation).
- Compatible with Android 2.2 and later

### Physical Specifications

- Dimensions: 3.4" H (4.77" including antenna); 2.85" W, 1.73" D
- Weight: without batteries, 7 oz.; with 2 batteries, 8 oz.
- Waterproof and dustproof (IP68 to 3 meters), buoyant
- Impact-resistant (meets Mil STD 810F)

### Temperature Ranges

- Operating temperature: -20 C to +70 C (-4 F to +158 F)
- Storage temperature: -45 C to +75 C (-49 F to +167 F)

### Battery Power

- 2 AA lithium batteries included (lithium recommended, NiMH & alkaline supported)
- Battery life (sending one track point every 10 minutes): lithium, 125 hours; NiMH, 75 hours; alkaline, 72 hours

## inReach SE Technical Specifications

### Iridium Connected

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- Uses Iridium 9603 short-burst data technology

### iPhone, iPad, iPod touch and Android Compatibility

- Made for iPhone 5, iPhone 4S, iPhone 4, and iPhone 3GS, iPad (3rd and 4th generation), iPad 2, iPad, iPad mini, and iPod touch (3rd, 4th, and 5th generation).
- Compatible with Android 2.2 and later

### Physical Specifications

- Dimensions: 4.49" H (5.87" including antenna); 2.44" W, 1.02" D
- Weight: with internal lithium polymer battery, 6.7 oz.
- Waterproof and dustproof (IP67 1 meter for 30 minutes)
- Impact-resistant (meets Mil STD 810F)

### Temperature Ranges

- Operating temperature: -20 C to +60 C (-4 F to +140 F)
- Storage temperature: -40 C to +85 C (-40 F to +185 F)

### Battery Power

- Internal lithium polymer battery
- Battery life (sending one track point every 10 minutes): 100 hours with internal lithium polymer battery

## Additional Technical Details for inReach

### Compatible inReach Communication Platforms

You can send and receive text messages to/from:

- Cell phones (SMS)\*
- Email contacts
- Other inReach users
- MapShare
- GEOS International Emergency Rescue Coordination Center

### inReach Contacts

- During device setup, add contacts to create an address book
- You can also sync the address book with the Earthmate app
- Messaging is not restricted to address book contacts; you can send to any email address or cell phone number\*

### inReach GPS Integration

inReach has a GPS chip that is accurate to within 5 meters, and enables:

- Follow me/find me tracking and location
- Embedding user GPS locations in all sent messages
- For iOS and Android users, the inReach GPS signal is relayed to the companion phone or mobile device
  - Increases accuracy over that of companion device's native GPS
  - Eliminates GPS-related battery drain on companion device

### MapShare

MapShare is the online web portal where the follow-me/find-me tracking and location results are displayed.

- You select who you want your followers to be
- You configure your tracking at intervals from 10 minutes to 4 hours
- Your clickable track points include: speed, course, and elevation – Byte-based plans for tracking at intervals less than 10 minutes are available – Call us for more information
- Followers can view your tracks or location on their choice of aerial imagery or DeLorme topographic maps

### Protection Against SOS False Alarms

According to Search and Rescue authorities, 90% of all SOS alerts are either inadvertent false alarms or situations that are not true emergencies.

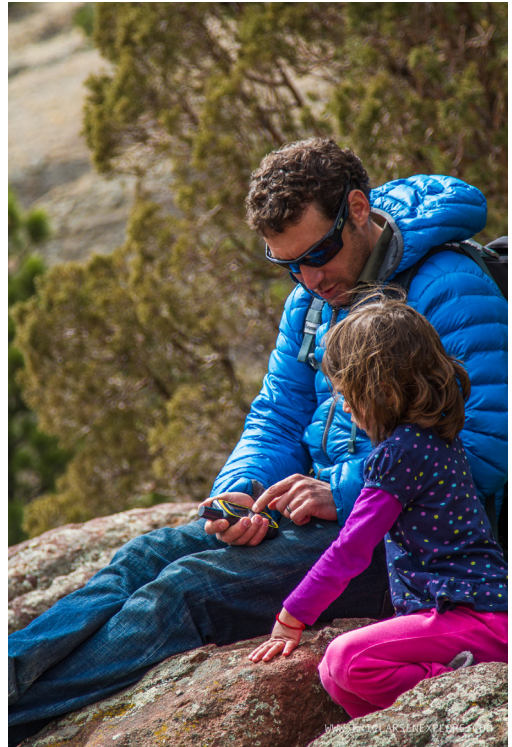
- In the Earthmate app, the SOS screen has an electronic "safety"

- In standalone mode, a SEND-compliant SOS button lock prevents false alarms
- If you determine your SOS alert isn't a true emergency, it can easily be cancelled in both paired and standalone modes

### GEOS Emergency Response


SOS messages are received by GEOS, a worldwide emergency response coordination center with 24/7/365 staffing.

- Trained GEOS personnel serve as your SOS point of contact, and relay information to and from you and responders
- Tracking is automatically activated by any SOS









“My adventures have taken me to the most remote areas on earth where cell phone coverage is non-existent. inReach not only gives me peace of mind of knowing my message has been relayed—critical in an emergency situation—but allows me to stay in touch with friends and family at home. This is a must-have for any adventurer.”

— *Eric Larsen, Polar Explorer*  
*inReach product champion*



DEORME



For more information visit [inReach.asia](http://inReach.asia)