

GARMIN®

NOTICE: An active satellite subscription is required. Some jurisdictions regulate or prohibit the use of satellite communications devices. It is your responsibility to know and follow all applicable laws in the jurisdictions where the satellite communication device is intended to be used.



Which inReach® Device is Right for You?

inReach Field Experience Webinar



INTRODUCTION



Chip Noble

- Product Manager, Garmin
- Collector of outdoor gear
- Prior retail store clerk
- inReach user

INREACH TECHNOLOGY



With inReach technology from Garmin, you can:

- Send and receive messages via the 100% global Iridium® satellite network
- Track and share your journey via MapShare™
- Trigger an SOS to Garmin Response, a 24/7 global response coordination center
- Request weather forecasts
- Pair your inReach device with your compatible mobile device using a companion app
- Use the Garmin Explore™ website for trip planning

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INREACH DEVICE MODELS



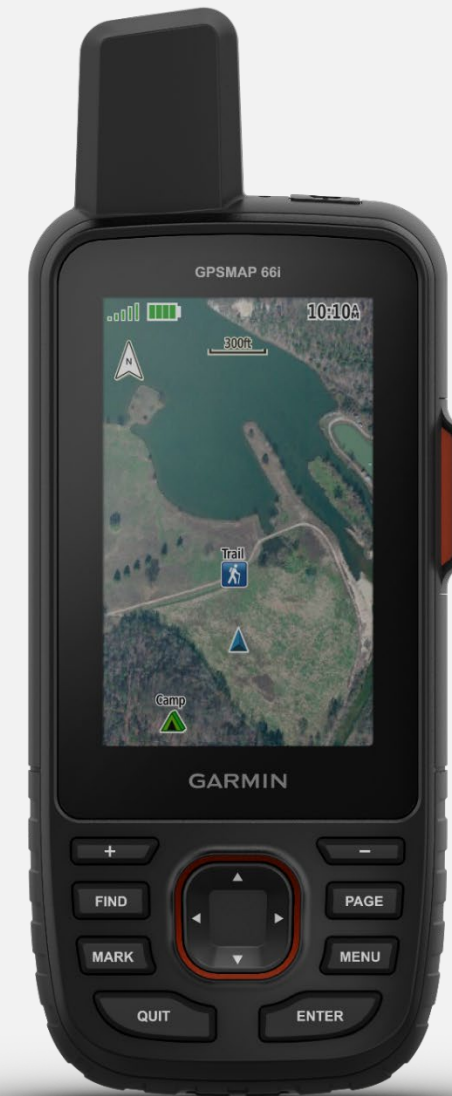
**inReach
Messenger**

Dedicated
messaging
functionality



**inReach
Mini 2**

Lightweight
and compact
at 3.5 oz



GPSMAP® 66i

Premium
handheld with
Garmin mapping



**GPSMAP 86i
GPSMAP 86sci**

Premium
handheld w/
marine features



**Montana® 700i
Montana 750i**

Touchscreen
and optional
camera



Tread® Series

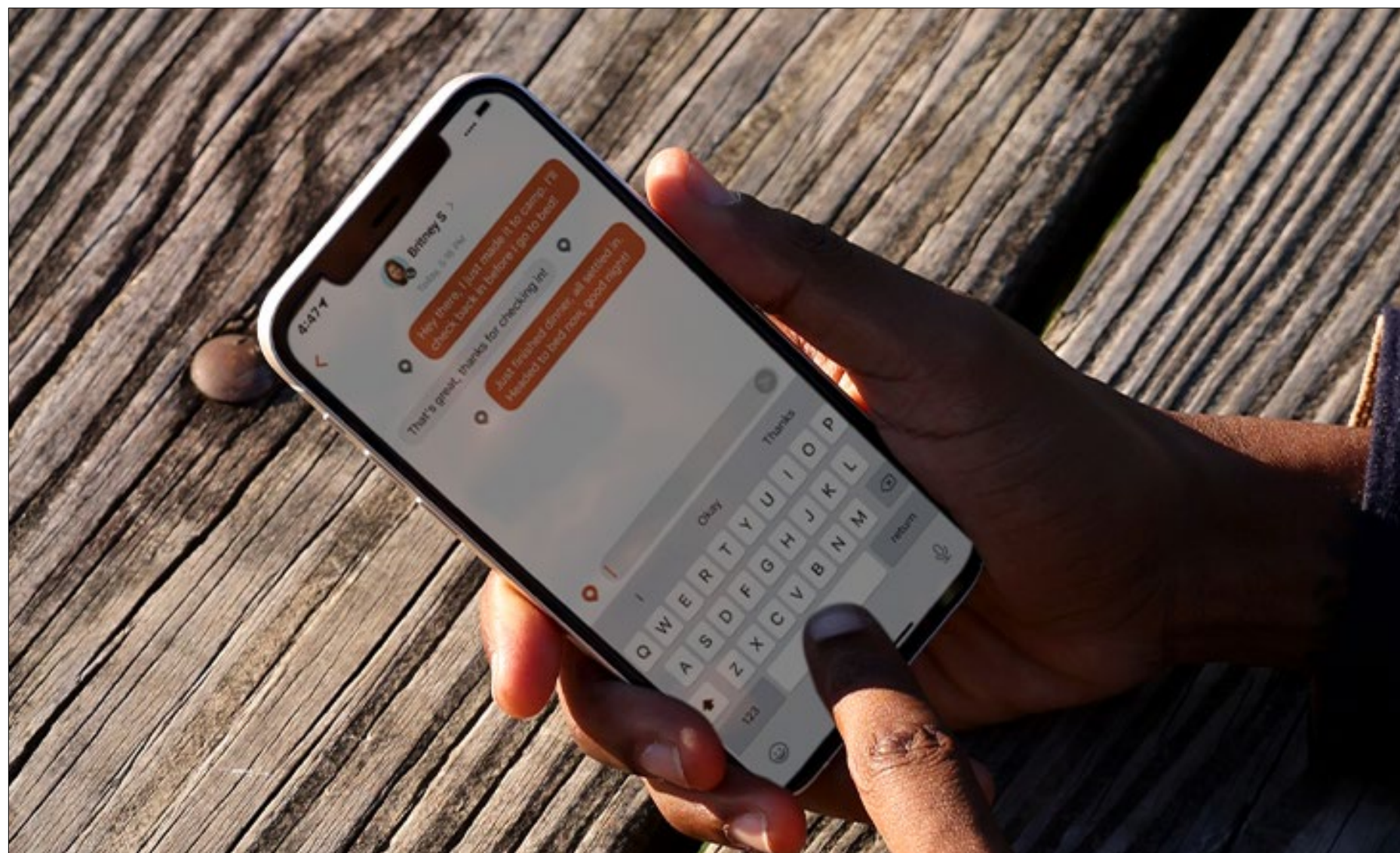
Large screens,
purpose-built for
all-terrain use

INREACH COMPANION APPS



The Garmin Explore™ and Garmin Messenger™ apps:

- Can be installed on your compatible mobile device or tablet
- Allow you to control inReach functionality from your paired mobile device, such as messaging, location sharing (MapShare), SOS and weather
- Can use your paired mobile device for inReach functionality while offline (no cell signal needed)
- Sync account data between the app, compatible inReach device and Garmin Explore website

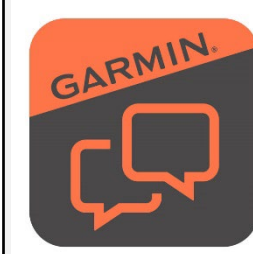


INREACH APPS



Garmin Explore

- Designed for inReach satellite messaging, tracking and navigation
- Includes topographic maps, public lands, aerial imagery and USGS quad sheets
- Can download maps to your paired mobile device for offline use
- Plan courses with the Course Creator feature and mark waypoints from the field
- Compatible devices: inReach Mini 2, GPSMAP 66i/86i/86sci, Montana 700i/750i, Tread Series, Alpha® 200i



Garmin Messenger

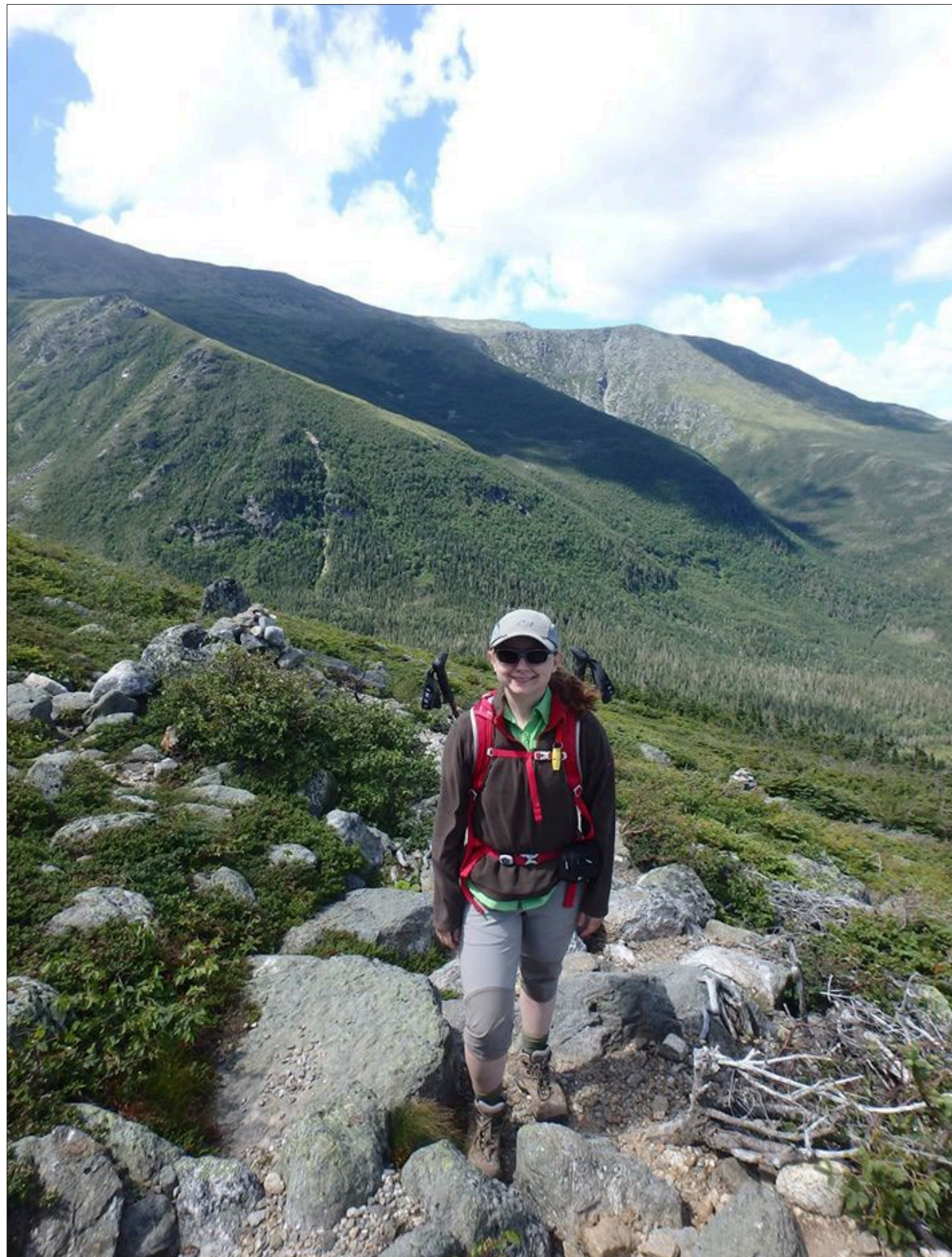
- Designed for messaging that automatically switches between Wi-Fi® connectivity, cellular and satellite networks
- Supports group message threading and distribution as well as direct texting
- Works on your phone for messaging over Wi-Fi and cellular with or without an inReach satellite device connected
- Enables rich messaging experience, such as message delivery and message read status
- Compatible devices: inReach Mini 2, inReach Messenger, support for others to be added

Note: inReach Mini, inReach Explorer®+, inReach SE®+, and legacy inReach devices use the Earthmate® app, which has similar features to the Garmin Explore app.

HOW TO CHOOSE AN INREACH DEVICE

Note: The following recommendations are suggestions only. Each inReach device can suite a variety of uses and the best match might depend on other criteria not covered in this webinar.

HIKING/BACKPACKING



Are you focused on packing light or on navigation features?

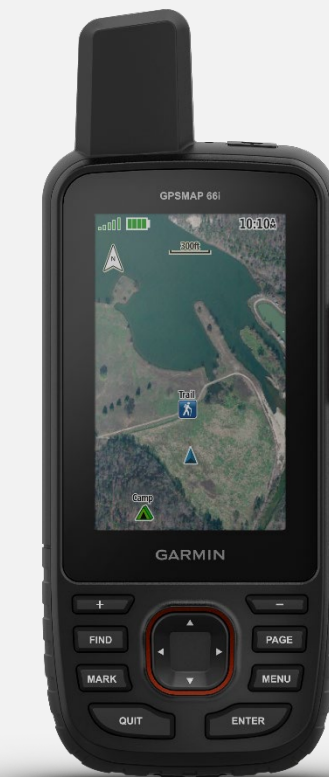
Light and Compact



inReach Mini 2

- Basic breadcrumb map only
- Digital compass
- Battery life up to 14 days (10-minute tracking)

On-Device Maps



GPSMAP 66i

- On-device maps (TopoActive & Birdseye)
- Altimeter, barometer, 3-axis compass
- Automatic routes for outdoor activities



Pair with a compatible Garmin adventure watch

- View messages and control select inReach features from your wrist with the inReach remote widget

SKIING/SNOWBOARDING/SNOWSHOEING



Will you need to navigate or message while wearing gloves?

Ideal for Messaging with App



inReach Mini 2

- Up, Down, and Enter buttons
- Vertical scrolling keyboard

Easier On-Device Messaging



GPSMAP 66i

- Larger screen and buttons for easier text entry
- Virtual QWERTY keyboard



Add ski features with fēnix[®] 7, epix[™], or Enduro[™] 2

- Backcountry and XC Ski activity profiles
- Preloaded maps for 2,000 ski resorts

TRAIL RUNNING



inReach Mini 2

- Lightweight at only 3.5 oz
- GPS and compass navigation
- Pairs to compatible Garmin watches to send and receive messages and trigger an SOS from your wrist

Interested in additional fitness data or navigation features?



fēnix 7 Series

- GPS watch combining the best of our fitness and outdoor watches



Enduro 2

- GPS watch with up to 150 hours of battery life and built-in maps



Instinct 2

- Rugged GPS watch built to withstand the toughest environments

Learn more about Garmin GPS watches and inReach compatibility on [Garmin.com](https://www.garmin.com).

CYCLING



inReach Mini 2

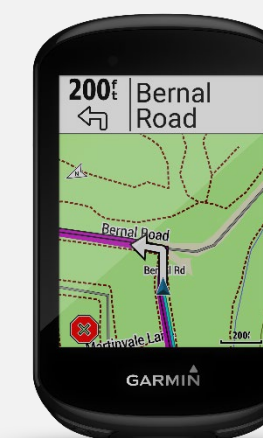
- Lightweight & easy to fit in jersey pocket or clip to pack
- Pairs to compatible Garmin Edge® cycling computers to send and receive messages and trigger an SOS from your Edge device

Interested in additional cycling features and mapping?



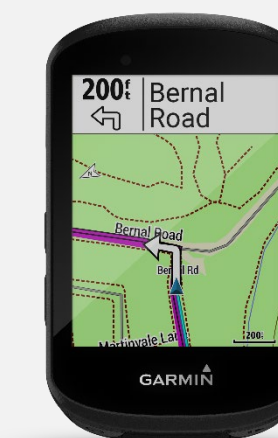
Edge 1040

- Ultimate GPS cycling computer with enhanced features



Edge 830

- GPS cycling computer with mapping, insights and touchscreen



Edge 530

- GPS cycling computer with mapping and insights

Learn more about Edge cycling computers and inReach compatibility on [Garmin.com](https://www.garmin.com).

HUNTING/FISHING



***What types of weather conditions will you be in?
Do you need on-device topo maps?***

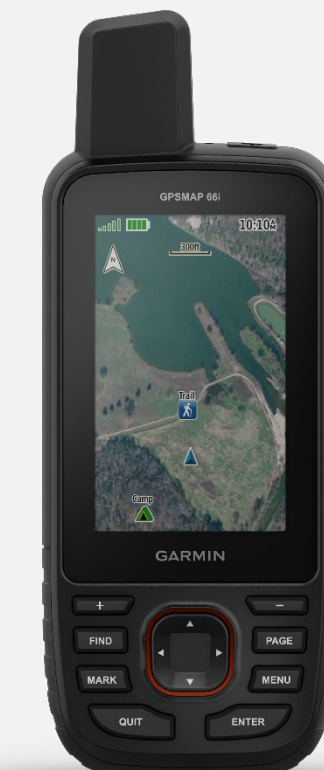
Mild Conditions/ Limited Mapping



inReach Mini 2

- Basic breadcrumb map only
- View detailed maps on Explore app

Harsh Conditions/ Detailed Mapping



GPSMAP 66i

- TopoActive and Birdseye maps
- Can add additional maps and charts
- Sun/Moon & Hunt/Fish calendar

Hunting with dogs? Check out Alpha® 200i or Montana 700 series for dog tracking features.

FLYING



inReach Mini 2

- Compatible with the Garmin Pilot™ app
- Supported devices for the Leidos Flight Services Adverse Condition Alerting Service (ACAS), Surveillance-Enhanced Search and Rescue (SE-SAR) and Enhanced Special Reporting Services (eSRS)

Do you use the Garmin Pilot app?



Garmin Pilot App

- Puts full-featured navigation, aviation weather, DUAT(S) flight plan filing and electronic flight bag capabilities on your compatible mobile device
- Pair Garmin Pilot with a compatible inReach device to send and receive text messages, use the inReach GPS data and share your trip via MapShare

Learn more about Garmin Pilot and inReach compatibility on [Garmin.com](https://www.garmin.com).

BOATING

*What type of vessel do you have?
Do you have other Garmin marine products?*

Paired w/ Other Products



inReach Mini 2 Marine Bundle

- Bundle with mount and power cable
- Pairs with compatible chartplotters
- inReach Mini dive case available
- inReach Messenger also pairs with compatible chartplotters

Standalone or Paired



GPSMAP 86i or GPSMAP 86sci

- Water-resistant, floating design
- Stream boat data from compatible chartplotters and instruments
- Supports optional BlueChart® g3 charts (preloaded on GPSMAP 86sci)



KAYAKING/CANOEING/RAFTING



*Where will you be paddling?
Do you need on device mapping or navigation features?*

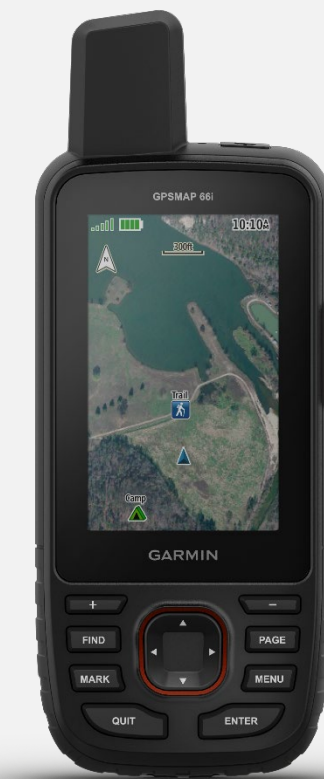
Limited Navigation



inReach Mini 2

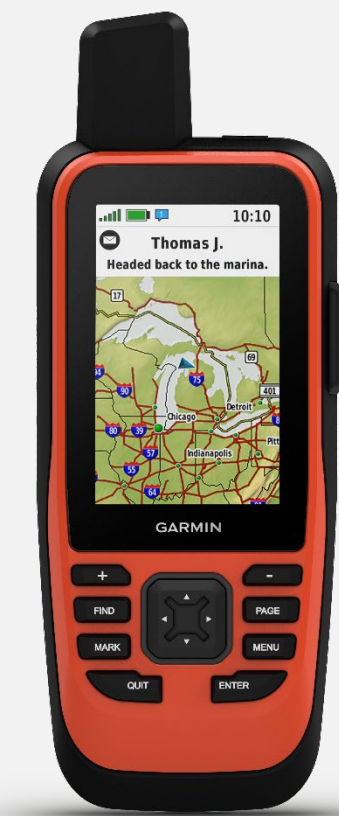
- Only 3.5 oz
- GPS & compass
- Dive case available

More Frequent Navigation



GPSMAP 66i

- TopoActive & Birdseye
- Ability to add maps
- Searchable points of interests



GPSMAP 86i/86sci

- Water-resistant, floating design
- Supports optional BlueChart® g3 charts (preloaded on GPSMAP 86sci)

OFF-ROADING/SNOWMOBILING

*Do you have external power?
Do you need overlanding features?*

External Power/ Overlanding Features



Tread Series

- Dual orientation touchscreen
- 8" and 10" models available
- Off-roading specific features
- Customizable navigation (select models)
- Backup camera compatible

Longer Battery Life/ Multipurpose Use



Montana 700i or 750i

- Dual orientation touchscreen
- Up to 18 hours standalone battery life
- Hunt/Fish specific features
- TopoActive & City Navigator Maps
- Powered mounting options available



DRIVING/MOTORCYCLING

*What type of vehicle will you be using?
Truck, car, motorcycle, etc.?*

Motorcycle



inReach Messenger & zumo® XT

- Motorcycling specific features & maps
- Handsfree calling (w/ Drive smartphone app)
- Incident notifications
- Also pairs with inReach Mini 2

Car/Truck



Montana 700i or 750i

- inReach technology built-in
- Dual orientation for multipurpose use
- Searchable points of interest
- Preloaded City Navigator Maps with easy-to-follow turn-by-turn directions



TRAVELING/CAMPING/REMOTE LIVING



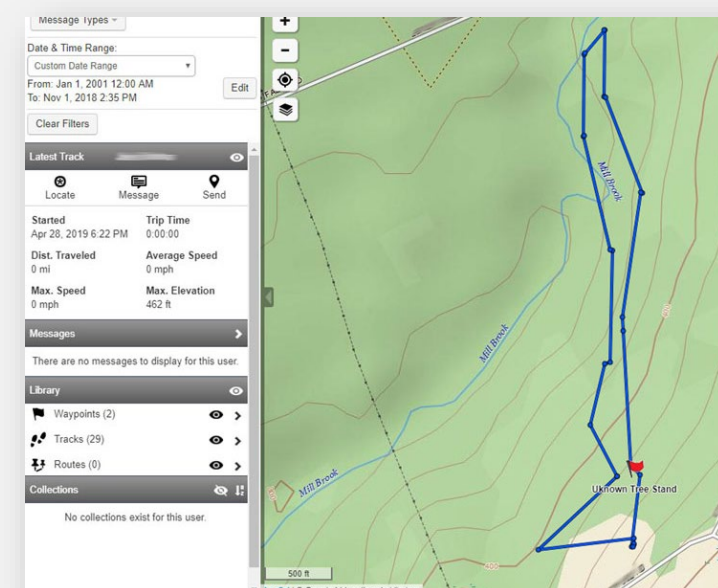
Franz Josef Glacier, NZ



inReach Messenger

- Discrete with a small, lightweight design
- Use Garmin Messenger app for group messaging and automatic switching between Wi-Fi®, cellular and satellite networks for seamless on- or off-grid connectivity
- Share your trip progress with others via MapShare

Do you use MapShare?



MapShare

- Enable MapShare to create a web-based map page to allow friends and family to see your trip progress
- Set parameters on what is shown on the map
- Allows map viewers to message your inReach device

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INREACH DEVICE RECAP

INREACH MESSENGER

- **Compact** at just 3.1" by 2.5" and weighing only 4 oz
- **Up to 28 days of battery life** in 10-minute tracking mode
- **Tracback® routing** navigates you back to your starting point the same way you came
- **Pair with the Garmin Messenger app** for messaging that automatically switches between Wi-Fi connectivity, cellular and satellite networks
- **Safety charging** provides a charge for your phone to send a custom text message from the inReach Messenger device via your phone's touchscreen
- **Pairs to compatible Garmin products** including select handhelds, wearables, chartplotters, cycling computers and other mobile devices



See [Garmin.com](https://www.garmin.com) for full specs and compatible apps and devices.

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INREACH MINI 2 HIGHLIGHTS

- **Small, rugged, and lightweight** measuring just under 4" tall by 2" wide and weighing a mere 3.5 oz
- **Up to 14 days of battery life** in 10-minute tracking mode
- **Basic navigation** with breadcrumb map, Tracback routing and digital compass
- **Pair with the Garmin Explore and Garmin Messenger apps** to access mapping and group and internet messaging features
- **Pairs to compatible Garmin products** including select handhelds, wearables, chartplotters, cycling computers and other mobile devices
- **Pair with Garmin Pilot** through a compatible tablet or smartphone to send and receive text messages



See [Garmin.com](https://www.garmin.com) for full specs and compatible apps and devices.

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GPSMAP 66i HIGHLIGHTS

- **Sunlight-readable 3" color display**
- **Preloaded Garmin TopoActive mapping** for detailed views of terrain contours, topographic elevations, summits, parks, coastlines, rivers, lakes and geographical points
- **Ability to add maps**, supports microSD™ cards
- **Direct-to-device downloads of BirdsEye Satellite Imagery** for high-resolution photo-realistic views of your route, trailheads, clearings and more — without an annual subscription
- **Advanced navigation features and support for multi-GNSS** combined with altimeter, barometer and compass navigation sensors
- **Pairs to compatible Garmin products** including wearables for additional functionality



See [Garmin.com](https://www.garmin.com) for full specs and compatible apps and devices.

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GPSMAP 86i AND GPSMAP 86sci HIGHLIGHTS

- **Similar features as GPSMAP 66i with additional marine functionality** (mapping varies by device)
- **Water-resistant, floating design**, sunlight-readable 3" display and button operation provide ease of use on the water
- **Stream boat data** from compatible chartplotters and instruments to consolidate your marine system information
- **Functions as a remote control** for convenient operation of your Garmin autopilot and select FUSION® marine products
- **BlueChart g3 charts** are supported by GPSMAP 86i and come preloaded on GPSMAP 86sci, giving you industry-leading coverage, clarity and detail with integrated Garmin and Navionics® data



See Garmin.com for full specs and compatible apps and devices.

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MONTANA 700i AND MONTANA 750i HIGHLIGHTS

- **Similar features as GPSMAP 66i with additional functionality for on- or off-road navigation**
- **Large glove-friendly 5" touchscreen dual orientation color display**
- **Preloaded City Navigator Maps** for seamless transition from trails to road navigation; guides your drive with easy-to-follow turn-by-turn directions
- **Display of federal public land boundaries** on topographical maps helps you know that you're venturing where you're supposed to be
- **8 megapixel camera** with autofocus and automatic geo-tagging, only available on Montana 750i
- **Replaceable lithium-ion battery pack**
(additional battery packs sold separately)



See Garmin.com for full specs and compatible apps and devices.

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TREAD SERIES

- **Large glove-friendly touchscreen ultrabright color display** (8" and 10" models available)
- **Turn-by-turn trail navigation** with OpenStreetMap (OSM) and USFS Motor Vehicle Use Maps
- **Preloaded topographic maps** with 3D terrain for North and Central America
- **U.S. land boundaries** for national forests, Bureau of Land Management (BLM), wilderness areas and U.S. private land boundaries (parcels greater than 4 acres)
- **Custom routing** for the size and weight of your rig and preloaded iOverlander™ points of interest (POIs) (select models)
- **Pair with the Tread app** on your compatible smartphone for the Group Ride Mobile feature, easy route planning and more



See Garmin.com for full specs and compatible apps and devices.

GARMIN

	inReach Messenger	inReach Mini 2	GPSMAP 66i	GPSMAP 86i/86sci	Montana 700/750i	Tread Series
Breadcrumb trail		•	•	•	•	•
Preloaded maps	Does not support on-device maps	Does not support on-device maps	Yes (TopoActive, routable)	Yes (86sci includes BlueChart® g3)	Yes (TopoActive, City Navigator, etc.)	Yes (OpenStreetMap, 3D terrain, etc.)
Ability to add maps			•	•	•	•
Point-to-point navigation		•	•	•	•	•
TracBack®	•	•	•	•	•	•
Automatic routing			•	•	•	•
Barometric altimeter			•	•	•	•
Compass	GPS compass	•	•	•	•	•
Sensors	GPS, Galileo, QZSS, BeiDou	GPS, Galileo, QZSS	GPS, Galileo	GPS, Galileo	GPS, Galileo	GPS, Galileo, 10 Hz multi-GNSS positioning
Compatible app(s)	Garmin Messenger	Garmin Explore Garmin Messenger Garmin Pilot	Garmin Explore Garmin Connect	Garmin Explore	Garmin Explore Garmin Connect	Garmin Explore Tread
External memory storage			•	•	•	•
ANT+® connectivity	•	•	•	•		
Specifications						
Dimensions	2.04" x 3.90" x 1.03"	3.1" x 2.5" x 0.9"	2.6" x 6.4" x 1.4"	2.75" x 7" x 1.7"	3.6" x 7.2" x 1.3"	varies
Weight	4 oz (113.9 g)	3.5 oz (100 g)	8.5 oz (241 g)	9.59 oz (272 g)	14.5 oz (410 g)	varies
Water Rating	IPX7	IPX7	IPX7	IPX7	IPX7	IPX7
Battery Life	Up to 28 days with a message or location sent every 10 minutes	Up to 14 days at 10-minute tracking send interval	Up to 35 hours at 10-minute tracking send interval	Up to 35 hours at 10-minute tracking send interval	Up to 18 hours at 10-minute tracking send interval	Up to 6 hours at 50% backlight, Up to 1 hour at 100% backlight

ADDITIONAL RESOURCES



Garmin Explore Website

inReach account management and trip planning

explore.garmin.com

Garmin Messenger App

inReach plan management for supported devices

Garmin Support

Help documents, manuals, product videos, prior webinars

support.garmin.com

Garmin Blog

Read the latest inReach adventures and SOS stories

www.garmin.com/blog

GARMIN HOLIDAY SALE



SAVE ON SELECT INREACH DEVICES

- inReach Mini 2
- GPSMAP 66i

SAVE ON SELECT CYCLING COMPUTERS

- Edge 1030 Plus
- Edge 830
- Edge 530

SAVE ON SELECT WATCHES

- fēnix 6 & 7 Series
- Instinct & Instinct 2
- Select Forerunners
- And More

Visit Garmin.com for more details and a full product listing.

QUESTIONS?

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