Garmin inReach Messenger Specifications

Physical & Performance

Display Size	2.53 x 1.1 cm 2.74 cm diagonal (1" x 0.43", 1.08" diagonal)
Battery type	Rechargeable internal lithium-ion
Display Resolution	160 x 68 pixels
GPS	Yes
Dimension	7.8 x 6.4 x 2.3 cm (3.1" x 2.5" x 0.9")
Interface	USB-C
Water rating	IPX7
Weight	113.9 g
Display Type	Sunlight-readable, monochrome, transflective memory-in-pixel (MIP)
Battery life	Up to 28 days with a message or location sent every 10 minutes with full sky view; up to 14 days with moderate tree cover Up to 6 days with a message or location sent every 2 minutes with full sky view; up to 3 days with moderate tree cover Up to 46 days with a message or location sent every 30 minutes with full sky view; up to 23 days with moderate tree cover Up to 1 year when powered off
High-sensitivity receiver	Yes

Maps & Navigation

Basemap	No
Ability to add maps	No

Features

Send route selection to MapShare during trip	No
QZSS	Yes
Smart switching between Wi-Fi, Mobile and Satellite with Garmin Messenger app	Yes
Send waypoints to MapShare during trip	No
inReach weather	Yes
Active Weather	No
Contacts	No
Rinex logging	No
inReach remote widget	No
Compatible with Garmin Connect [™] Mobile	No
Touchscreen	No
LED beacon flashlight	No
inReach remote compatible	Yes

Sun and moon information	No
Virtual keyboard for custom messaging	Yes
MapShare compatible with tracking	Yes
IRNSS	No
Geocaching-friendly	No
Send and receive text messages to other inReach device	Yes
Automatic routing (turn by turn routing on roads) for motorized vehicles	No
Send and receive group messages	Yes
GLONASS	No
Send and receive text messages to SMS and email	Yes
Frequency band	No
Displays national, state and local parks, forests, and wilderness areas	No
Smart notifications on handheld	No
Connect IQ [™] (downloadable watch faces, data fields, widgets and apps)	No
Custom maps compatible	No
Compatible with Earthmate	No
Dog tracking	No
Connections Wireless Connectivity	Bluetooth®, ANT+®

LiveTrack	No
Exchange locations with other inReach device	Yes
Vibration alert	No
Point-to-point navigation	No
Picture viewer	No
Barometric altimeter	No
SBAS	No
Weather	No
XERO™ Locations	No
Interactive SOS	Yes
VOX (voice activation)	No
BeiDou	Yes
Ballistics calculator	No
Automatic routing (turn by turn routing on roads) for outdoor activities	No
TracBack®	Yes
GPS compass (while moving)	Yes
Includes detailed hydrographic features (coastlines, lake/river shorelines, wetlands and perennial and seasonal streams)	No
Multi-band frequency	No

Includes searchable points of interests (parks, campgrounds, scenic lookouts and picnic sites)	No
Hunt/fish calendar	No
Compass	No
Compatible with Garmin Explore [™] app	No
Compatible with Garmin Messenger app	Yes
Galileo	Yes
Garmin Pilot™ app compatible	No
Garmin Explore website compatible	Yes
Area calculation	No
MIL-STD-810	No
Location reporting (send and receive GPS positions)	No
VIRB® camera remote	No