

	InReach Messenger Plus	InReach Mini	InReach Messenger
General			
Lens material	Chemically strengthened glass	Chemically strengthened glass	Chemically strengthened glass
Dimension	7.8 x 6.4 x 2.3 cm	5.17 x 9.90 x 2.61 cm	7.8 x 6.4 x 2.3 cm
Weight	117.2 g	100 g	113.9 g
Water resistance	Ipx7	Ipx7	Ipx7
Display type	Sunlight-readable, monochrome, transfective memory-in-pixel (mip)	Sunlight-readable, monochrome, transfective memory-in-pixel (mip)	Sunlight-readable, monochrome, transfective memory-in-pixel (mip)
Display size	2.53 x 1.1 cm 2.74 cm diagonal	0.9" x 0.9" (23 x 23 mm)	2.53 x 1.1 cm 2.74 cm diagonal
Display resolution	160 x 68 pixels	176 x 176 pixels	160 x 68 pixels
Battery type	Rechargeable internal lithium-ion	Rechargeable internal lithium-ion	Rechargeable internal lithium-ion
Battery life			
2 minute location	Up to 120 hours with location sent every 2 minutes in low power messaging mode, up to 70 hours in performance messaging mode		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
10 minute location	up to 600 hours location sent every 10 minutes in low power messaging mode, up to 110 hours in performance messaging mode	up to 14 days at 10-minute tracking send interval and full sky view, up to 4 days with moderate tree cover (default)	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 30 days at 30-minute tracking send interval with standard activity recording with full sky view; up to 10 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 250 media messages sent on a single battery charge.		
	Up to 1 year when powered off	up to 1 year when powered off	up to 1 year when powered off
NOTE	battery life estimates are with full sky view and can be significantly impacted by obstructions or tree cover.		
Interface	USB-C	USB-C	USB-C
Maps & memory			
Automatic routing	Yes (via garmin explore app)	Yes (via garmin explore app)	-
Satellite imagery	Yes (via garmin explore app)	Yes (via garmin explore app)	-
Waypoints/locations	Yes (via garmin explore app)	1000	-
Courses	Yes (via garmin explore app)	100	-
Activities		200	-
Sensors			
GPS	Yes	Yes	Yes
GALILEO	Yes	Yes	Yes
QZSS	Yes	Yes	Yes
BEIDOU	Yes	-	Yes
Compass	Yes	Yes	-
GPS compass	Yes	Yes	Yes
Daily smart features			
Compatible with app	Yes	Yes	Yes

MapWorld

Comparison of InReach Messenger, Plus and Mini

Safety and tracking features			
Livetrack	Yes	-	-
Outdoor recreation			
Point-to-point navigation	Yes (via garmin explore app)	Yes	
Tracback®	Yes	Yes	Yes
Inreach® features			
Interactive SOS	Yes	Yes	Yes
InReach weather	Yes	Yes	Yes
Send/receive text messages sms/email	Yes	Yes	Yes
Send/receive texts to other InReach device	Yes	Yes	Yes
Send & receive group messages	Yes	-	Yes
Send/receive photos	Yes	-	-
Send/receive voice messages	Yes	-	-
Send/receive 1,600 character messages	Yes	-	-
Exchange locations with other inreach device	Yes	Yes	Yes
Mapshare compatible with	Yes	Yes	Yes
Virtual keyboard for custom messaging	Yes	Yes	Yes
InReach remote compatible	Yes	Yes	Yes
Outdoor applications			
Compatible with garmin explore™ app	Yes	Yes	-
Garmin explore website compatible	Yes	Yes	Yes
Garmin pilot™ app compatible	-	Yes	-
Smart switching between wi-fi, mobile and satellite with garmin messenger app	Yes	Yes	Yes
Connections			
Connections wireless connectivity	Bluetooth®	Yes (bluetooth®, ant+®)	Yes (bluetooth®, ant+®)