Physical & Performance

Physical dimensions	3.6" x 7.2" x 1.3" (9.19 x 18.30 x 3.27 cm)
GPS	Yes
High-sensitivity receiver	Yes
Interface	high speed micro USB and NMEA 0183 compatible
Display size	2.55"W x 4.25"H (6.48 x 10.80 cm); 5" diag (12.70 cm)
Water rating	IPX7
Display resolution	480 x 800 pixels
Weight	14.5 oz (410 g) with included lithium-ion battery pack
Display type	WVGA transflective, dual orientation
Battery type	rechargeable lithium-ion (included)
Battery life	GPS Mode: up to 18 hours GPS Mode, 10 min Tracking: up to 18 hours Expedition Mode: up to 330 hours Expedition Mode, 30 min Tracking: up to 300 hours

Maps & Navigation

Waypoints/favorites/locations	10000
Track log	20000 points, 250 saved gpx tracks, 300 saved fit activities

Preloaded maps	yes (TopoActive, by Region; Federal Public Lands Map, U.S. only)
External memory storage	yes (32 GB max microSD™ card)
Routes	250, 250 points per route; 50 points auto routing
Basemap	Yes
Memory/History	16 GB (user space varies based on included mapping)
Ability to add maps	Yes

Features

VIRB [®] Remote	Yes
Exchange locations with other inReach device	Yes
GLONASS	Νο
Location reporting (send and receive GPS positions)	Νο
GPS compass (while moving)	Yes
Send route selection to MapShare during trip	Νο
Sun and moon information	Yes
Compatible with Garmin	Yes

Explore™ app	
Send waypoints to MapShare during trip	No
Map segments	15000
Point-to-point navigation	Yes
Automatic routing (turn by turn routing on roads)	Yes (with optional mapping for detailed roads)
LED beacon flashlight	Yes
Frequency band	No
Interactive SOS	Yes
Weather	Yes
Picture viewer	Yes
Garmin Explore website compatible	Yes
Rinex logging	Yes
Pairs with Garmin Connect™ Mobile	Yes
Compatible with BaseCamp [™]	Yes
MapShare compatible with	Yes

tracking	
Dog tracking	yes (when paired to compatible dog track system)
Custom maps compatible	yes (500 custom map tiles)
Galileo	Yes
Tracks	250
VOX (voice activation)	No
Geocaching-friendly	yes (Geocache Live)
BirdsEye	yes (direct to device)
Includes searchable points of interests (parks, campgrounds, scenic lookouts and picnic sites)	Yes
Send and receive text messages to SMS and email	Yes
inReach remote compatible	No
Includes detailed hydrographic features (coastlines, lake/river shorelines, wetlands and perennial and seasonal streams)	Yes
Displays national, state and local parks, forests, and	Yes

wilderness areas	
Compatible with Earthmate	Νο
Hunt/fish calendar	Yes
LiveTrack	Yes
Vibration alert	No
Active Weather	Yes
Connect IQ™ (downloadable watch faces, data fields, widgets and apps)	Yes
inReach remote widget	Νο
Wireless connectivity	yes (Wi-Fi®, BLUETOOTH®, ANT+®)
Touchscreen	Yes
Smart notifications on handheld	Yes
Send and receive text messages to other inReach device	Yes
Contacts	Νο
XERO [™] Locations	Yes

MIL-STD-810	yes (thermal, shock, water, vibe)
Compass	Yes (tilt-compensated 3-axis)
Virtual keyboard for custom messaging	Yes
Area calculation	Yes
Barometric altimeter	Yes