

General

PHYSICAL DIMENSIONS	3.6" x 7.2" x 1.3" (9.19 x 18.30 x 3.27 cm)
TOUCHSCREEN	Yes
DISPLAY SIZE	2.55"W x 4.25"H (6.48 x 10.80 cm); 5" diag (12.70 cm)
DISPLAY RESOLUTION	480 x 800 pixels
DISPLAY TYPE	WVGA transfective, dual orientation
WEIGHT	14.5 oz (410 g) with included lithium-ion battery pack
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
WATER RATING	IPX7
MIL-STD-810	yes (thermal, shock, water, vibe)
HIGH-SENSITIVITY RECEIVER	Yes
INTERFACE	high speed micro USB and NMEA 0183 compatible
MEMORY/HISTORY	16 GB (user space varies based on included mapping)

Maps & Memory

PRELOADED MAPS	yes (TopoActive, by Region; Federal Public Lands Map, U.S. only)
ABILITY TO ADD MAPS	Yes
BASEMAP	Yes
AUTOMATIC ROUTING (TURN BY TURN ROUTING ON ROADS)	Yes (with optional mapping for detailed roads)
MAP SEGMENTS	15000
BIRDSEYE	yes (direct to device)
INCLUDES DETAILED HYDROGRAPHIC FEATURES (COASTLINES, LAKE/RIVER SHORELINES, WETLANDS AND PERENNIAL AND SEASONAL STREAMS)	Yes

INCLUDES SEARCHABLE POINTS OF INTERESTS (PARKS, CAMPGROUNDS, SCENIC LOOKOUTS AND PICNIC SITES)	Yes
DISPLAYS NATIONAL, STATE AND LOCAL PARKS, FORESTS, AND WILDERNESS AREAS	Yes
EXTERNAL MEMORY STORAGE	yes (32 GB max microSD™ card)
WAYPOINTS/FAVORITES/LOCATIONS	10000
TRACKS	250
TRACK LOG	20000 points, 250 saved gpx tracks, 300 saved fit activities
ROUTES	250, 250 points per route; 50 points auto routing
RINEX LOGGING	Yes

Sensors

GPS	Yes
GALILEO	Yes
BAROMETRIC ALTIMETER	Yes
COMPASS	Yes (tilt-compensated 3-axis)
GPS COMPASS (WHILE MOVING)	

Daily Smart Features

CONNECT IQ™ (DOWNLOADABLE WATCH FACES, DATA FIELDS, WIDGETS AND APPS)	Yes
WEATHER	Yes
VIRB® REMOTE	Yes
PAIRS WITH GARMIN CONNECT™ MOBILE	Yes
ACTIVE WEATHER	Yes
SMART NOTIFICATIONS ON HANDHELD	Yes

Safety and Tracking Features

LIVETRACK	Yes
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Outdoor Recreation

POINT-TO-POINT NAVIGATION	Yes
COMPATIBLE WITH BASECAMP™	Yes
AREA CALCULATION	Yes
HUNT/FISH CALENDAR	Yes
SUN AND MOON INFORMATION	Yes
XERO™ LOCATIONS	Yes
GEOCACHING-FRIENDLY	yes (Geocache Live)
CUSTOM MAPS COMPATIBLE	yes (500 custom map tiles)
PICTURE VIEWER	Yes
CAMERA	yes (8 megapixel with autofocus; automatic geo-tagging)
LED BEACON FLASHLIGHT	Yes

inReach® Features

INTERACTIVE SOS	Yes
SEND AND RECEIVE TEXT MESSAGES TO SMS AND EMAIL	Yes
SEND AND RECEIVE TEXT MESSAGES TO OTHER INREACH DEVICE	Yes
EXCHANGE LOCATIONS WITH OTHER INREACH DEVICE	Yes
MAPSHARE COMPATIBLE WITH TRACKING	Yes
VIRTUAL KEYBOARD FOR CUSTOM MESSAGING	Yes

Outdoor Applications

COMPATIBLE WITH GARMIN EXPLORE™ APP	Yes
GARMIN EXPLORE WEBSITE COMPATIBLE	Yes
DOG TRACKING	yes (when paired to compatible dog track system)

Connections

WIRELESS CONNECTIVITY	yes (Wi-Fi®, BLUETOOTH®, ANT+®)
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