

eTrex[®] Solar

Solar Powered GPS Handheld Navigator



Adventure longer with this simple-to-use GPS handheld that has unlimited battery life — when used in sunny 75,000 lux conditions — plus wireless connectivity and multi-band GPS support, so you can enjoy exploring more.

Bright sunlight is no problem with the high-resolution 2.2" screen.

Head out for longer trips with unlimited battery life when used in sunny 75,000 lux conditions.

Want next-level positional accuracy? You got it with multi-band GPS.

Plan trips and more when you pair with the Garmin Explore™ smart-device app.

Keep your bearings with the digital compass so you're always on course.

Don't worry about the weather. It's water-resistant and rated to IPX7.



BATTERY LIFE

Get unlimited battery life when used in sunny 75,000 lux conditions or up to 200 hours with no solar charging.



MULTI-BAND GPS

Multi-band GPS gives you access to multiple frequencies sent by navigation satellites to improve positional accuracy.



GEOCACHING

Get automatic cache updates from Geocaching Live, including descriptions, logs and hints. When connected to the [Garmin Explore app](#), each find will upload to your [Geocaching.com](#) profile.

Activat



DIGITAL COMPASS

Follow your bearing on the digital compass, which provides an accurate heading even when stationary.



WEATHER

When connected to the Garmin Explore app, you can get real-time forecast information, so you're aware of the changing conditions.



GARMIN EXPLORE APP

Connect with the Garmin Explore app for wireless software updates, cloud storage, trip planning, smart notifications and additional mapping.

General	
LENS MATERIAL	chemically strengthened glass
DIMENSION	2.5" x 4.1" x 1.2" (6.4 cm x 10.5 cm x 3.1 cm)
WEIGHT	5.0 oz (141 g)
SOLAR CHARGING	Yes
WATER RATING	IPX7
DISPLAY TYPE	2.2" transfective, monochrome
DISPLAY SIZE	1.3" x 1.7" (3.3 cm x 4.4 cm); 2.16" diag (5.5 cm)
DISPLAY RESOLUTION	240 x 320 pixels
BATTERY TYPE	rechargeable, internal lithium-ion
BATTERY LIFE	GPS only tracking: up to 200 hours
	GNSS and Multi Band Tracking: up to 100 hours
	Expedition mode: up to 1,800 hours
	Unlimited when used in 75,000 Lux conditions
MEMORY/HISTORY	28 MB
INTERFACE	USB-C
Maps & Memory	
BASEMAP	yes (cities only)
WAYPOINTS/FAVORITES/LOCATIONS	1,000
COURSES	50

TRACKS	Yes
ACTIVITIES	200
NAVIGATION ROUTES	Yes
Sensors	
GPS	Yes
GLONASS	Yes
GALILEO	Yes
QZSS	Yes
BEIDOU	Yes
IRNSS	Yes
COMPASS	Yes (tilt-compensated 3-axis)
HIGH-SENSITIVITY RECEIVER	Yes
GPS COMPASS (WHILE MOVING)	Yes
MULTI-BAND FREQUENCY SUPPORT	Yes
Daily Smart Features	
SMART NOTIFICATIONS ON HANDHELD	Yes
WEATHER FORECASTS	Yes
Safety and Tracking Features	
LIVETRACK	Yes
Tactical Features	
DUAL GRID COORDINATES	Yes
Outdoor Recreation	
POINT-TO-POINT NAVIGATION	Yes
TRACBACK®	Yes
AREA CALCULATION	Yes
SUN AND MOON INFORMATION	Yes
GEOCACHING-FRIENDLY	yes (Geocache Live)
Outdoor Applications	
COMPATIBLE WITH GARMIN EXPLORE™ APP	Yes
GARMIN EXPLORE WEBSITE COMPATIBLE	Yes
Connections	
CONNECTIONS WIRELESS CONNECTIVITY	yes (BLUETOOTH®)