Garmin eTrex 10

Garmin eTrex 10 Worldwide Handheld GPS Navigator (Model 010-00970-00) User Manual

Brand: Garmin | Model: eTrex 10 (010-00970-00)

1. Introduction

The Garmin eTrex 10 is a robust handheld GPS navigator designed for outdoor enthusiasts. It features a high-sensitivity GPS receiver, a 2.2-inch monochrome display, and a preloaded worldwide basemap, simplifying navigation and tracking your journey. This device is also compatible with Garmin Connect, an online community for analyzing, categorizing, and sharing your outdoor data.

> **Video Description:** This video provides an overview of the Garmin eTrex 10, showcasing its design, key features, and basic operation. It highlights the device's suitability for outdoor navigation and its robust construction.

2. Key Features

- **Rugged Design:** Durable handheld navigator built for outdoor conditions.
- **Worldwide Basemap:** Preloaded with a global basemap for basic navigation.
- **2.2-inch Monochrome Display:** Clear and easy-to-read screen in various lighting conditions.
- **High-Sensitivity GPS Receiver:** Equipped with WAAS, HotFix, and GLONASS support for fast positioning and reliable signal acquisition.
- **Waterproof:** Rated to IPX7 standards, offering protection against splashes and rain.
- **Long Battery Life:** Operates for up to 20 hours on two AA batteries.
- **Paperless Geocaching:** Supports geocaching activities without the need for paper printouts.
- **Waypoint Management:** Allows users to mark and store waypoints, including high/low elevation points, for route planning and tracking.
- **Garmin Connect Compatible:** Connects to an online community for data analysis and sharing.

3. Setup and Initial Use

3.1. Battery Installation

The eTrex 10 operates on two AA batteries (not included). For optimal performance, it is recommended to use high-quality AA batteries.

1. Locate the battery compartment on the back of the device.

2. Twist the D-ring counter-clockwise to unlock the battery cover.

3. Remove the battery cover.

4. Insert two AA batteries, ensuring correct polarity (+ and -).

5. Replace the battery cover and twist the D-ring clockwise to secure it.

Image Description: The rear of the Garmin eTrex 10 is shown, featuring the secure battery compartment cover with the 'GARMIN' logo and a sturdy metal loop for attaching a lanyard or carabiner.

3.2. Powering On/Off

- To power on: Press and hold the **Power** button (located on the right side) until the screen illuminates.
- To power off: Press and hold the **Power** button until the power-off prompt appears, then select 'Off'.

Image Description: This image shows the right side of the Garmin eTrex 10, featuring the 'back' button for returning to previous screens and the 'light' button for controlling the display backlight. The power button is also visible on this side.

3.3. Initial Satellite Acquisition

Upon first power-on or after a long period of inactivity, the device may take a few minutes to acquire satellite signals. Ensure you are in an open area with a clear view of the sky for best results.
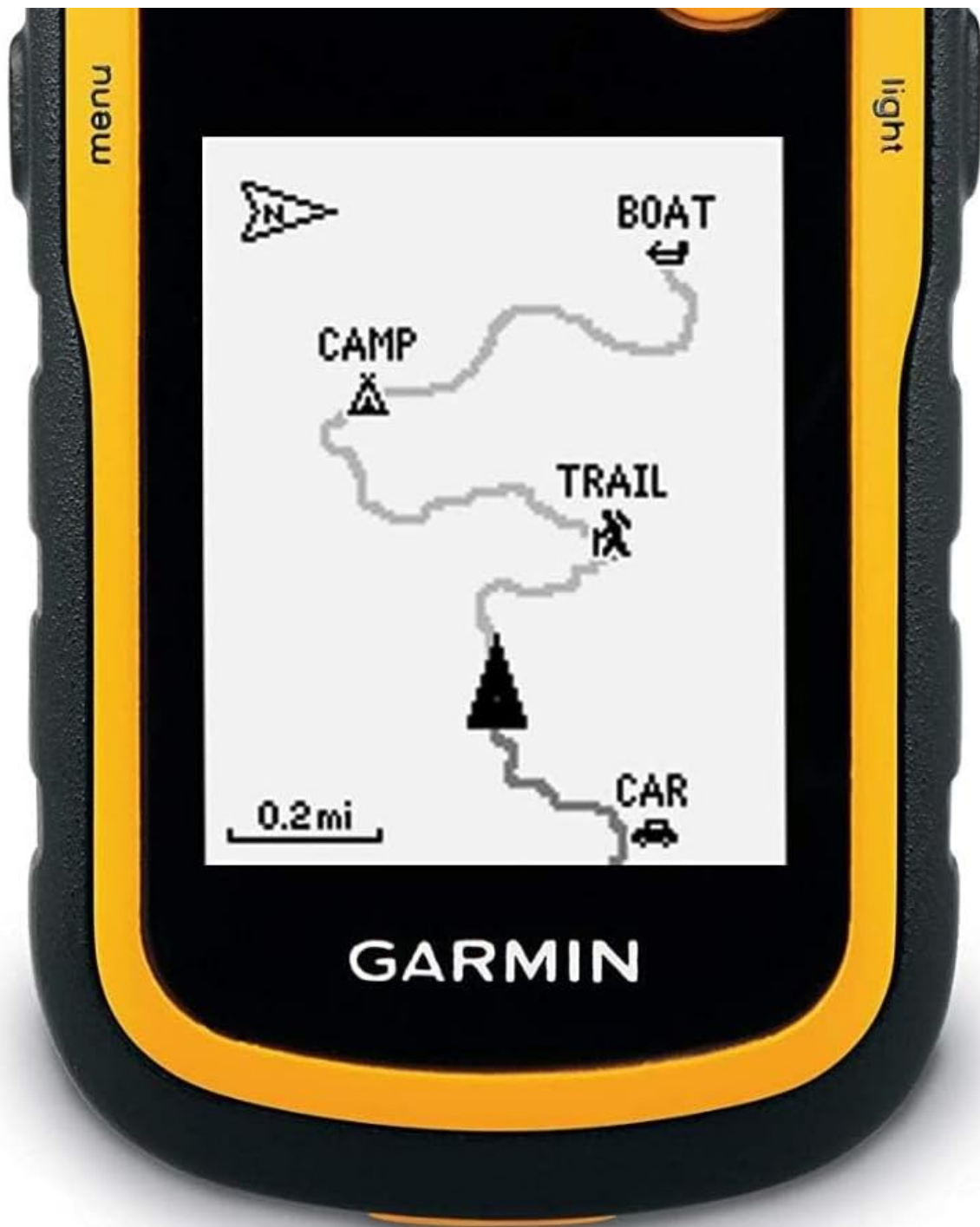
4. OPERATING THE ETREX 10

4.1. Basic Navigation

The eTrex 10 utilizes a joystick and side buttons for menu navigation and selection. The main menu provides access to various functions:

- **Map:** Displays your current location on the worldwide basemap.
- **Compass:** Provides a digital compass for directional guidance.
- **Mark Waypoint:** Saves your current location as a waypoint.
- **Track Manager:** Manages recorded tracks and routes.
- **Geocaching:** Accesses geocaching features for paperless geocaching.
- **Trip Computer:** Displays trip data such as speed, distance, and time.

Image Description: The Garmin eTrex 10 features a 2.2-inch monochrome display, showing a simplified map with a marked trail and various waypoints such as 'CAMP', 'BOAT', 'TRAIL', and 'CAR'. A distance scale of '0.2 mi' is visible at the bottom left.

4.2. Geocaching

The eTrex 10 supports paperless geocaching. You can download GPX files directly to your device and navigate to caches without printing out details. The device displays key information such as location, difficulty, and terrain.

Image Description: The eTrex 10 screen shows details for a geocache, including its name 'Cache EM if you can #1-9 ladies of Stanton Moor', difficulty, terrain, cache size, trackables, and coordinates. A 'Go' button is visible at the bottom.

5. MAINTENANCE

5.1. Cleaning the Device

Clean the device using a cloth dampened with a mild detergent solution. Wipe it dry. Avoid using abrasive cleaners or solvents that could damage the device's finish or screen.

5.2. Battery Care

Remove batteries if the device will not be used for several months. Store the device and batteries in a cool, dry place.

5.3. Waterproofing

The eTrex 10 is waterproof to IPX7 standards. This means it can withstand accidental immersion in 1 meter of water for up to 30 minutes. Ensure the battery cover is properly sealed and the USB port cover is securely closed to maintain its waterproof rating.

6. TROUBLESHOOTING

- **Device will not power on:** Check if the batteries are inserted correctly and are not depleted. Try replacing with fresh batteries.
- **Cannot acquire satellite signal:** Ensure you are in an open outdoor area with a clear view of the sky. It may take longer to acquire a signal if the device has been off for an extended period or moved a significant distance.
- **Display is dim or unreadable:** Adjust the backlight settings using the 'light' button on the right side of the device.
- **Device is unresponsive:** Try performing a soft reset by removing and reinserting the batteries.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	2.13 x 1.3 x 4.06 inches
Item Weight	5 ounces
Item Model Number	010-00970-00
Batteries	2 AA batteries required
Battery Life	20 Hours
Screen Size	2.2 Inches
Special Feature	Paperless Geocaching, Track More Satellites
Connectivity Technology	USB
Waterproof Rating	IPX7

8. WHAT'S IN THE BOX

- Garmin eTrex 10 Device
- Lanyard
- USB Cable
- Manual

9. WARRANTY AND SUPPORT

For detailed warranty information, please refer to the official Garmin website or the warranty card included with your product. Garmin provides customer support and resources for product assistance. The device is compatible with Garmin Connect, an online platform for managing and sharing your activity data.

Related Documents - eTrex 10

	[Garmin eTrex 10, 20, 30 Owner's Manual - User Guide](#) Explore the features of your Garmin eTrex 10, 20, or 30 handheld GPS navigator with this official owner's manual. Learn setup, navigation, waypoint management, and more.
	[Garmin eTrex SE/Solar Руководство пользователя](#) Подробное руководство пользователя для GPS-навигаторов Garmin eTrex SE и eTrex Solar, охватывающее настройку, функции, навигацию, сохраненные данные и устранение неполадок.
	[Garmin eTrex 10/20/20x/30/30x User Manual](#) Comprehensive user manual for the Garmin eTrex 10, 20, 20x, 30, and 30x GPS devices. Learn about device features, navigation, settings, and maintenance.
	[Garmin eTrex 10/20/20X/30/30X GPS Device Owner's Manual](#) Comprehensive owner's manual for the Garmin eTrex 10, 20, 20x, 30, and 30x GPS devices, covering device overview, battery information, navigation, waypoints, routes, tracks, GPS systems, device customization, data management, and troubleshooting.
	[Garmin eTrex 20/30 Quick Start Manual](#) Quick start guide for Garmin eTrex 20 and 30 GPS devices, covering setup, basic features, navigation, and troubleshooting.

[eTrex® Touch Priročnik za uporabo](#)

This comprehensive user manual for the Garmin eTrex® Touch handheld GPS device provides detailed instructions on setup, features, navigation, settings, and maintenance. It is designed for outdoor enthusiasts and professionals, offering reliable positioning and an intuitive interface for activities like hiking, cycling, and geocaching.