



With eTrex™ or eTrex Summit™ from GARMIN by your side, you can take on the big wide world without looking back. Because when it's time to return to camp or find the dock, eTrex will take

The world's smallest handheld GPS receivers

you there. And eTrex Summit — with its additional features of barometric altimeter and electronic compass — can tell you how high you've climbed, record your rate of ascent and much more. These smart little handhelds are tough and waterproof. Both feature simple, one-hand operation. For your next adventure on land or sea, pack light. Go with eTrex.



eTrex™ and eTrex Summit™ specifications

Navigation features

- Waypoints/icons:** 500 with name and graphic symbol
- Tracks:** Automatic track log; 10 saved tracks let you retrace your path in both directions
- Route:** 1 reversible route with up to 50 waypoints
- Trip computer:** Current speed, average speed, time of sunrise/sunset, resetable maximum speed, trip timer and trip distance
- Map datums:** More than 100
- Position format:** Lat/Lon, UTM/UPS, Maidenhead, MGRS and other grids

GPS performance

- Receiver:** Differential-ready, 12 parallel channel GPS receiver continuously tracks and uses up to 12 satellites to compute and update your position
- Acquisition times:**
 - Warm:** Approximately 15 seconds
 - Cold:** Approximately 45 seconds
 - AutoLocate™:** Approximately 2 minutes
- Update rate:** 1/second, continuous
- Accuracy:**
 - Position:** 15 meters (49 feet) RMS*
 - Velocity:** 0.1 knot RMS steady state
- Dynamics:** 6g's
- Interfaces:** RS232 with NMEA 0183, RTCM 104 DGPS data format and proprietary GARMIN
- Antenna:** Built-in patch
- Power**
- Source:** 2 "AA" batteries (not included)
- Battery life:** Up to 22 hours (eTrex)
Up to 16 hours (typical use--eTrex Summit)

Physical

- Size:** 4.4"H x 2.0"W x 1.2"D (11.2 x 5.1 x 3.0 cm)
- Weight:** 5.3 ounces (150 g) with batteries
- Display:** 2.1"H x 1.1"W (5.4 x 2.7 cm) high-contrast LCD with bright backlighting
- Case:** Waterproof to IEC 529 IPX7 standards
- Temperature range:** 5°F to 158°F (-15°C to 70°C)
- User data storage:** Indefinite, no memory battery required

Accessories

- Standard:**
 - User's guide
 - Quick reference guide
 - Wrist strap
- Optional:**
 - Carrying case
 - PC interface cable
 - PC interface cable with 12-volt adapter
 - 12-volt adapter cable
 - Handlebar mount
 - Adjustable automotive mounting bracket
 - MapSource CD-ROMs**

Electronic compass feature (eTrex Summit only)

- Accuracy:** ±5 degrees with proper calibration (user calibration)
- Resolution:** 1 degree

Barometric altimeter feature (eTrex Summit only)

- Accuracy:** 10 feet with proper calibration (user and/or automatic calibration)
- Resolution:** 1 foot
- Range:** -2,000 to 30,000 feet
- Elevation computer:** Current elevation, resetable minimum and maximum elevation, ascent/descent rate, total ascent/descent, average and maximum ascent/descent rate
- Pressure:** Local pressure (mbar/inches HG), 12-hour automatic pressure trend recording

eTrex



Map page

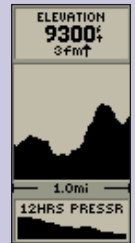


Mark waypoint page

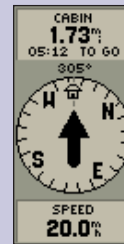
eTrex Summit



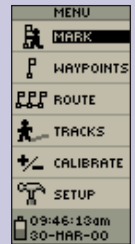
Elevation profile



Pressure trend



Compass page



Main menu



eTrex
12-channel GPS



eTrex Summit
12-channel GPS with barometric altimeter and magnetic compass

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Specifications are preliminary and subject to change without notice.

* Subject to accuracy degradation to 100m 2DRMS under the U.S. Department of Defense imposed Selective Availability Program.

** MapSource CDs, with trip and waypoint management functions, allow you to create waypoints and routes on your PC and transfer them to your eTrex, as well as view trips on a detailed map.