With an eTrex® series GPS by your side, you can take on the big wide world without looking back. For basic navigation, look to the original eTrex, the low-cost GPS, or the Venture, which accepts downloaded points of interest.

The Legend steps up the mapping capabilities with its detailed basemap.
eTrex Summit is a basic GPS with built-in electronic compass and barometric altimeter while the Vista has all this plus a detailed basemap. These smart little handhelds are tough, waterproof and WAAS-enabled for exceptional accuracy.

All feature simple, one-hand operations.
For your next adventure on land or sea, pack light. Go with eTrex.
Navigation features

Waypoints/icons: Name and graphic symbol
Tracks: Automatic track log; 10 saved tracks let you retrace your path in both directions
Routes: 20 reversible
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, Loran TDs (Venture, Legend and Vista only) and other grids

GPS performance
Receiver: 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 5 minutes
Update rate: 1/second, continuous
GPS accuracy:
  - Position: < 15 meters, 95% typical
  - Velocity: 0.05 meter/sec steady state
DGPS (WAAS) accuracy:
  - Position: < 3 meters, 95% typical
  - Velocity: 0.05 meter/sec steady state
Dynamics: 6g's
Interfaces: RS232 with NMEA 0183, RTCM 104 DGPS
data format and proprietary GARMIN Sensors compatibility
Antenna: Built-in patch

Power
Source: 2 "AA" batteries (not included)

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: 2.11"H x 1.17"W (5.4 x 2.7 cm) high-contrast LCD with bright backlighting
Case: Waterproof to IEC 60529 IPX7 standards
Temperature range: 5ºF to 158ºF (-15ºC to 70ºC)
User data storage: Indefinite, no memory battery required

Electronic compass feature (eTrex Summit and Vista only)
Accuracy: ±2 degrees with proper calibration (typical); ±5 degrees extreme northern and southern latitudes
Resolution: 1 degree

Barometric altimeter feature (eTrex Summit and Vista 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

Accessories
Standard: PC interface cable
Optional:
  - Carrying case
  - Holster
  - PC interface cable
  - PC interface cable with 12-volt adapter
  - 12-volt adapter cable
  - Handlebar mount
  - Marine mount
  - Automotive suction mount
  - Adjustable automotive mounting bracket
  - MapSource CD-ROMs
  - Instructional video

Here's how the units are different

<table>
<thead>
<tr>
<th>Waypoints</th>
<th>eTrex</th>
<th>eTrex Venture</th>
<th>eTrex Legend</th>
<th>eTrex Summit</th>
<th>eTrex Vista</th>
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<tbody>
<tr>
<td>500</td>
<td>yes</td>
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<td>WAAS enabled</td>
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<tr>
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<td>yes</td>
<td>yes</td>
<td>yes</td>
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<td>yes</td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
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<td>limited — able to transfer waypoints, routes and tracks between PC and GPS</td>
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<td>yes</td>
<td>yes</td>
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</table>

Specifications are preliminary and subject to change without notice.

* Subject to accuracy degradation to 100m 2D RMS under the U.S. Department of Defense imposed Selective Availability Program
** These units are also able to transfer waypoints, routes and tracks between the PC and GPS using MapSource.