



eTrex Summit® HC



Part Number: 010-00633-00

- **Overview**
- **Specs**
- **In the Box**

A staple among outdoor enthusiasts, eTrex Summit HC features a high-sensitivity GPS receiver for peak performance in any environment and includes 24 megabytes (MB) of internal memory, a detailed basemap, crisp color screen, barometric altimeter and electronic compass.

Enjoy Clear Reception

With its high-sensitivity, [WAAS](#)-enabled GPS receiver, eTrex Summit HC locates your position quickly and precisely and maintains its GPS location even in heavy cover and deep canyons. The advantage is clear — whether you're in deep woods or just near tall buildings and trees, you can count on Summit HC to help you find your way when you need it the most.

Get Your Bearings

eTrex Summit HC has a built-in electronic compass that provides bearing information even while you're standing still, and its barometric altimeter tracks changes in pressure to pinpoint your precise altitude. You can even use the altimeter to plot barometric pressure over time, which can help you keep an eye on changing weather conditions.

Add More Detail

eTrex Summit HC's basemap contains lakes, rivers, cities, interstates, national and state highways and coastlines. Summit HC also includes 24 MB of internal memory, so you can load waypoints and routes

from the included MapSource® [Trip & Waypoint Manager](#) software and add map detail from Garmin's entire line of optional MapSource® mapping products. Its 256-color, sunlight-readable display makes it easy to distinguish map details — even in bright sunlight.

eTrex Summit HC: Lock onto the great outdoors.



Physical & Performance:	
Unit dimensions, WxHxD:	2.2" x 4.2" x 1.2" (5.6 x 10.7 x 3.0 cm)
Display size, WxH:	1.3" x 1.7" (3.3 x 4.3 cm)
Display resolution, WxH:	176 x 220 pixels
Display type:	256 level color TFT
Weight:	5.5 oz (156 g) with batteries
Battery:	2 AA batteries (not included)
Battery life:	14 hours
Waterproof:	yes (IPX7)
Floats:	no
High-sensitivity receiver:	yes
Interface:	USB
Maps & Memory:	
Basemap:	yes
Preloaded maps:	no
Ability to add maps:	yes
Built-in memory:	24 MB

Accepts data cards:	no
Waypoints/favorites/locations:	500
Routes:	50
Track log:	10,000 points, 20 saved tracks
Features & Benefits:	
Automatic routing (turn by turn routing on roads):	no
Electronic compass:	yes
Touchscreen:	no
Barometric altimeter:	yes
Camera:	no
Geocaching-friendly:	yes
Custom maps compatible:	no
Photo navigation (navigate to geotagged photos):	no
Outdoor GPS games:	yes
Hunt/fish calendar:	yes
Sun and moon information:	yes
Tide tables:	no
Area calculation:	yes
Custom POIs (ability to add additional points of interest):	no
Unit-to-unit transfer (shares data wirelessly with similar units):	no
Picture viewer:	no

Garmin Connect™ compatible (online community where you analyze, categorize and share data):

no

What's in the Box:

- eTrex Summit HC
 - Basemap
 - MapSource® Trip & Waypoint Manager Software
 - USB cable
 - Wrist strap
 - Manuals
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