



eTrex Summit® HC

Part Number: 010-00633-00

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.

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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

RoHS version available: yes

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, 10 saved tracks

Features:

Automatic routing (turn by turn routing on roads): no

Electronic compass: yes

Touchscreen: no

Barometric altimeter: yes

Geocaching-friendly: yes

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