

**Garmin GPSMAP 64s**  
 Part Number: 010-01199-10



Rugged, Full-featured Handheld with GPS, GLONASS and Wireless Connectivity

- 2.6" sunlight-readable color screen
- High-sensitivity GPS and GLONASS receiver with quad helix antenna
- 1-year BirdsEye Satellite Imagery subscription
- 3-axis compass with barometric altimeter
- Wireless connectivity via Bluetooth® technology<sup>1</sup> or ANT+®

**Features**

<p>The screen displays coordinates (N 38°51.394', W 094°47.951'), signal strength for GPS + GLONASS, and a barometric altimeter reading of 9ft. Below this is a 3D terrain profile and a satellite lock status bar.</p>	<p>Quad helix antenna with GPS/GLONASS</p> <p>Find your way with the first quad helix GPS receiver that tracks both GPS and GLONASS satellites simultaneously. When using them together, the receiver has the ability to lock onto 24 more satellites than using GPS alone, ensuring you can “lock on” to a position more quickly.</p>
<p>The screen shows a geocache entry for 'HQGT: Beneath Aurora'. It includes difficulty (3 stars), terrain (3 stars), size (Regular), and coordinates (N 47°38.901', W 122°20.843'). A description follows, and a blue 'Go' button is at the bottom.</p>	<p>Preloaded Geocaches</p> <p>Start caching immediately by choosing from the 250,000 preloaded geocaches from <a href="http://Geocaching.com">Geocaching.com</a>. Caches come complete with hints and descriptions to get you started in the right direction.</p>

	<p>Live Tracking</p> <p>Invite friends and family to follow your outdoor adventure in real time with Live Tracking. Send an invite via email or social media, and followers can view live data on <a href="#">Garmin Connect™</a>.</p>
	<p>Smart Notifications</p> <p>Receive emails, texts and more, right on your device. GPSMAP 64s displays alerts from an iPhone® 4s or later wirelessly.</p>
	<p>Satellite Imagery</p> <p>Experience a true representation of the outdoors with the included 1-year subscription to <a href="#">BirdsEye Satellite Imagery</a>.</p>
	<p>Dual Battery System</p> <p>Go further with GPSMAP 64s' long-lasting 16 hour battery life. Works with 2 AA batteries or the the optional NiMH battery pack, which as an added bonus, can be charged while inside the device.</p>

## Specs

Physical & Performance	
Physical dimensions	2.4" x 6.3" x 1.4" (6.1 x 16.0 x 3.6 cm)
Display size, WxH	1.43" x 2.15" (3.6 x 5.5 cm); 2.6" diag (6.6 cm)
Display resolution, WxH	160 x 240 pixels
Display type	transflective, 65-K color TFT, transflective
Weight	8.1 oz (230 g) with batteries
Battery	2 AA batteries (not included); NiMH or Lithium recommended
Battery life	16 hours
Water rating	IPX7
High-sensitivity receiver	Yes
Interface	high-speed USB and NMEA 0183 compatible
Barometric altimeter	Yes
Electronic compass	Yes (tilt-compensated 3-axis)
Unit-to-unit transfer (shares data wirelessly with similar units)	Yes
Maps & Memory	
Basemap	Yes
Ability to add maps	Yes
Built-in memory	4GB
Accepts data cards	microSD™ card (not included)
Custom POIs (ability to add additional points of interest)	Yes
Waypoints/favorites/locations	5000
Routes	200
Track log	10,000 points, 200 saved tracks

Outdoor Features	
Automatic routing (turn by turn routing on roads)	Yes (with optional mapping for detailed roads)
Geocaching-friendly	Yes (Paperless)
Custom maps compatible	Yes
Hunt/fish calendar	Yes
Sun and moon information	Yes
Tide tables	Yes (with optional Bluechart)
Area calculation	Yes
Picture viewer	Yes
Garmin Connect™	
Garmin Connect™ compatible (online community where you analyze, categorize and share data)	Yes
Additional	
Additional	Smart Notifications: yes  Live Tracking: yes (with <a href="#">Garmin Connect™ Mobile</a> )