

GPS MAP 64SC



Overview

- 8 megapixel autofocus camera with automatic geotagging
- 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® technology¹ or ANT+®

Physical characteristics

Physical dimensions	2.4" x 6.3" x 1.4" (6.1 x 16.0 x 3.6 cm)
Display size	1.43" x 2.15" (3.6 x 5.5 cm); 2.6" diag (6.6 cm)
Display resolution	160 x 240 pixels
Display type	Transflective, 65k Colour TFT
Weight	8.1 oz (230 g) with batteries
Battery type	Rechargeable NiMH pack (included) or 2 AA batteries (not included); NiMH or Lithium recommended
Battery life	16 hours
Water rating	IPX7
High-sensitivity receiver	✓
Interface	high-speed USB and NMEA 0183 compatible
Memory/history	✓ (8 megapixel with autofocus; automatic geotagging)
Built in memory	8GB

Maps & Memory

Preloaded maps	yes (TopoActive; routable)
Ability to add maps	✓
Basemap	✓
Automatic routing (turn by turn Routing On roads)	✓
Map segments	4000
Birdseye	250 BirdsEye Imagery files
Includes detailed hydrographic Features (coastlines, lake/river shorelines, wetlands and perennial and seasonal streams)	✓
Includes searchable points of Interests (parks, campgrounds, Scenic lookouts and picnic sites)	✓
Displays national state and local parks, Forests, and wilderness areas	✓
External memory storage	yes (32 GB max microSD™ card)
Waypoints/favorites/locations	2000
Tracks	200
Track log	10,000 points, 100 saved tracks
Routes	200 routes, 250 points per route; 50 points auto routing

Sensors

GPS	✓
Glomass	✓
Galileo	x
Compass	(tilt-compensated 3-axis)
Barometric altimeter	✓
GPS compass (while moving)	✓

Daily smart features

Virb® remote	✓
Pairs with garmin connect™ mobile	✓
Smart notifications on handheld	✓

Outdoor recreation

Point-to-point navigation	✓
Compatible with basecamp™	✓
Area calculation	✓
Hunt/fish calendar	✓
Sun and moon information	✓
Geocaching-friendly	yes (paperless)
Custom maps compatible	yes (yes custom maptiles)
Picture viewer	✓

Outdoor applications

Compatible With Garmin Explore™ App	✓
Garmin explore website compatible	✗

Connections

Wireless connectivity	✓ Unit-to-unit transfer (shares data wirelessly with similar units)
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Additional

Additional	Smart Notifications : yes
	Live Tracking : yes (with Garmin Connect™ Mobile)
	Flashlight: yes