

Garmin GPS MAP 64SC Site Survey



Rugged, Waterproof 360-degree Camera with 5.7K/30fps Resolution and 4K Spherical Stabilization

Overview

- SiteSurvey PC tool supports import/export various GIS Mif shp, dxf, csv, kml, gpx, txt file formats to adapt to different software and services.
- 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
Camera	✓ (8 megapixel with autofocus; automatic geotagging)
Water rating	IPX7
High-sensitivity receiver	✓
Interface	high-speed USB and NMEA 0183 compatible
Memory/history	✓ (8 megapixel with autofocus; automatic geotagging)
Accepts datacards	✓

Maps & Memory

Preloaded maps	yes (TopoActive; routable)
Ability to add maps	✓
Basemap	✓
Automatic routing (turn by turn Routing on roads)	✓ (with optional mapping for detailed roads)
Map segments	4000
Baro metric altimeter	✓
Electronic Compass	✓ (tilt-compensated 3-axis)
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	✓ (up to 32 GB)
Waypoints/favorites/locations	5000
Tracks	200
Track log	10,000 points, 200 saved tracks
Routes	200

Sensors

Gps	✓
Glonass	✓
Galileo	✓
Barometric altimeter	✓
Compass	(tilt-compensated 3-axis)
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 :

Tide table	✓ (with optional Bluechart)
Flash light	✓
Live tracking	yes (with Garmin Connect™ Mobile)
Sitesurvey pc tool	✓