

GPS MAP 65S



Overview

- High-sensitivity dual GPS and GLONASS satellite reception for better performance in challenging environments than GPS alone
- 3-inch sunlight-readable touchscreen with dual orientation (landscape or portrait view)
- Expanded wireless connectivity (Wi-Fi, Bluetooth®, ANT+® capable)
- Capture locations and memories with the 8 megapixel digital camera. Each photo is automatically geotagged.
- Durable and water-rated to IPX7

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 color TFT
Weight	7.7 oz (217 g) with batteries
Battery type	2 AA batteries (not included); NiMH or Lithium recommended
Battery life	16 hours
Water rating	IPX7
High-sensitivity receiver	yes
Interface	high speed mini USB and NMEA 0183 compatible
Memory/history	16 GB (user space varies based on included mapping)

Maps & Memory

Preloaded maps	yes (TopoActive; routable)
Ability to add maps	✓
Basemap	✓
Automatic routing (turn by turn routing On roads)	✓
Map segments	3000
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	5000
Tracks	200
Track log	10000 points, 200 saved tracks
Routes	200, 250 points per route; 50 points auto routing

Sensor

Gps	✓
Glomass	✓
Galileo	✓
Barometric altimeter	✓
Compass	Yes (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 (500 custom map tiles)
Picture viewer	✓

Outdoor applications

Compatible with garmin explore™ app	✓
Garmin explore website compatible	✓

Connections

Wireless connectivity	Yes (bluetooth®, ant+®)
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