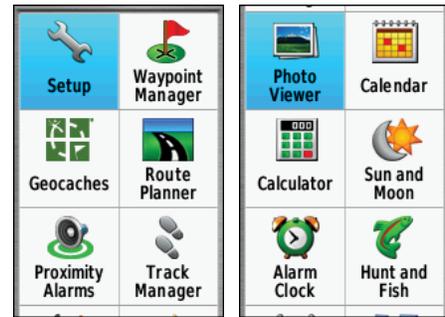


# GARMIN® GPSmap 64s



## 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	9.2 oz (260.1 g) with batteries
Battery	2 AA batteries (not included); NiMH or Lithium recommended
Battery life	16 hours
<a href="#">Water rating</a>	IPX7
Floats	No
High-sensitivity receiver	Yes
Interface	high-speed USB and NMEA 0183 compatible

## Maps & Memory:

Basemap	Yes
Preloaded maps	no
Ability to add maps	Yes
Built-in memory	4GB
Accepts data cards	microSD™ card (not included)
Waypoints/favorites/locations	5000
Routes	200
Track log	10,000 points, 200 saved tracks

## Features & Benefits:

Automatic routing (turn by turn routing on roads)	Yes (with optional mapping for detailed roads)
Electronic compass	Yes (tilt-compensated 3-axis)
Touchscreen	No
Barometric altimeter	Yes
Camera	no
<a href="#">Geocaching-friendly</a>	Yes (Paperless)
<a href="#">Custom maps compatible</a>	Yes
Hunt/fish calendar	Yes

Sun and moon information	Yes
Area calculation	Yes
Custom POIs (ability to add additional points of interest)	Yes
Unit-to-unit transfer (shares data wirelessly with similar units)	Yes
Picture viewer	Yes
Garmin Connect™ compatible (online community where you analyze, categorize and share data)	Yes
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+™	



GPSMAP 64s features a 2.6" sunlight-readable color screen and a high-sensitivity GPS and GLONASS receiver with a quad helix antenna for superior reception. GPSMAP 64s includes a 3-axis electronic compass with barometric altimeter, wireless connectivity and a 1-year [BirdsEye Satellite Imagery](#) subscription.

#### Get Your Bearings

GPSMAP 64s has a built-in 3-axis tilt-compensated electronic compass, which shows your heading even when you're standing still, without holding it level. Its barometric altimeter tracks changes in pressure to pinpoint your precise altitude, and you can even use it to plot barometric pressure over time, which can help you keep an eye on changing weather conditions.

#### Share Wirelessly

Share your waypoints, tracks, routes and geocaches wirelessly with other compatible devices. Your friends can enjoy your favorite hike or cache without waiting for you to plug in to your computer — simply press "send" to transfer your information to another Garmin handheld.

GPSMAP 64st also connects to compatible Garmin devices, including [VIRB™](#) and accessory sensors, including [tempe™](#), foot pod and heart rate monitor.

#### Stay Connected

With Smart Notification you can wirelessly receive email, texts and alerts from your compatible iPhone® 4s or later. Stay connected without having to dig into your backpack for your smartphone.

#### Explore the Terrain

GPSMAP 64s comes with a built-in worldwide basemap with shaded relief plus a 1-year BirdsEye Satellite Imagery subscription, so you can navigate anywhere with ease. With photo navigation, you can download geotagged pictures from the Internet and navigate to them.

#### Keep Your Fix

With its quad helix antenna and high-sensitivity, GPS and GLONASS, receiver, GPSMAP 64s locates your position quickly and precisely and maintains its 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 GPSMAP 64s to help you find your way when you need it the most.

#### Add Maps

GPSMAP 64s comes with a built-in worldwide basemap with shaded relief and a 1-year subscription of BirdsEye Satellite Imagery for a photo-realistic view. Adding more maps is easy with our array of detailed topographic, marine and road maps. With 4 GB of onboard memory and microSD™ card slot, you can conveniently download [TOPO 24K and 100K](#) maps and hit the trail, plug in [BlueChart® g2](#) preloaded cards for a great day on the water or [City Navigator NT®](#) map data for turn-by-turn routing on roads (see maps tab for compatibility). In addition, the 64s is compatible with [Garmin Custom Maps](#), a map format that allows you to transform paper and electronic maps easily into downloadable maps for your device, for free.

#### Find Fun

GPSMAP 64s supports paperless geocaching with 250,000 preloaded caches with hints and descriptions from [Geocaching.com](#), and has a 16-hour battery life. By going paperless, you're not only helping the environment, but also improving efficiency. GPSMAP 64s stores and displays key information, including location, terrain, difficulty, hints and descriptions, which means there's no more manually entering coordinates and paper printouts! Slim and lightweight, 64s is the perfect companion for all your outdoor pursuits.

#### Plan Your Next Trip

Take charge of your next adventure with [BaseCamp™](#), software that lets you view and organize maps, waypoints, routes and tracks. This free trip-planning software even allows you to create [Garmin Adventures](#) that you can share with friends, family or fellow explorers. BaseCamp displays topographic map data in 2-D or 3-D on your computer screen, including contour lines and elevation profiles. It also can transfer an unlimited amount of satellite images to your device when paired with a BirdsEye Satellite Imagery subscription.