

# **GARMIN GPSMAP 62S**



The newly designed GPSMAP 62s handheld navigator features a 3-axis tilt-compensated compass, a barometric altimeter and supports Custom Maps and photo navigation. Rugged and waterproof, GPSMAP 62s employs a quad helix antenna for unparalleled reception, has a high-speed USB connection, a sleek new design and connects wirelessly to compatible Garmin handhelds.

#### **Explore**

GPSMAP 62s comes with built-in worldwide basemap with shaded relief, so you can navigate anywhere with ease. With photo navigation, you can download pictures from Garmin Connect™ Photos and navigate to them.

### **Get Your Bearings**

GPSMAP 62s 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**

With GPSMAP 62s you can share your waypoints, tracks, routes and geocaches wirelessly with other compatible Garmin device users. So now your friends can also enjoy your favorite hike or cache — simply press "send" to transfer your information to similar units, and let the games begin.

# **Keep Your Fix**

With its quad helix antenna and high-sensitivity, WAAS-enabled GPS receiver and HotFix® satellite prediction, GPSMAP 62s locates your position quickly and precisely and maintains



its GPS 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 62s to help you find your way when you need it the most.

# **Add Maps**

Adding more maps is easy with Garmin's wide array of detailed topographic, marine and road maps. With 1.7G of onboard memory, you can conveniently download 24K and 100K topo 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 compatible maps). GPSMAP 62s also supports BirdsEye™ Satellite Imagery (subscription required), that lets you download satellite images to your device and integrate them with your maps. In addition, the 62s is compatible with Custom Maps, free software that transforms paper and electronic maps into downloadable maps for your device.

#### **Get Connected**

You've been busy exploring and now you want to store and analyze your activities. With a simple connection to your computer and to the Internet, you can get a detailed analysis of your activities and send tracks to your outdoor device using Garmin Connect™. This onestop site offers an activity table and allows you to view your activities on a map using Google™ Earth. Explore other routes uploaded by millions of Garmin Connect users and share your experiences on Twitter® and Facebook®. Getting started is easy, so get out there, explore, and share.

## Find Fun

GPSMAP 62s supports geocaching GPX files for downloading geocaches and details straight to your unit. By going paperless, you're not only helping the environment but also improving efficiency. GPSMAP 62s stores and displays key information, including location, terrain, difficulty, hints and descriptions, which means no more manually entering coordinates and paper print outs! Simply upload the GPX file to your unit and start hunting for caches. Slim and lightweight, 62s is the perfect companion for all your outdoor pursuits.

### **TECHNICAL SPECIFICATION:**

Physical & Performance:		
Unit dimensions, WxHxD:	2.4" x 6.3" x 1.4" (6.1 x 16.0 x 3.6 cm)	
Display size, WxH:	1.6" x 2.2" (4.1 x 5.6 cm); 2.6" diag (6.6 cm)	
Display resolution, WxH:	160 x 240 pixels	
Display type:	transflective, 65-K color TFT	
Weight:	9.2 oz (260.1 g) with batteries	
Battery:	2 AA batteries (not included); NiMH or Lithium recommended	
Battery life:	20 hours	
Waterproof:	yes (IPX7)	
Floats:	no	
High-sensitivity receiver:	yes	
Interface:	high-speed USB and NMEA 0183 compatible	



Maps & Memory:			
Basemap:	yes		
Ability to add maps:	yes		
Built-in memory:	1.7 GB		
Accepts data cards:	microSD™ card (not included)		
Waypoints/favorites/locations:	` '		
Routes:	200		
Track log:	10,000 points, 200 saved tracks		
Features:			
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	
Geocaching-friendly:		yes (paperless)	
Custom maps compatible:		yes	
Photo navigation (navigate to geotagged photos):		yes	
Outdoor GPS games:		no	
Hunt/fish calendar:		yes	
Sun and moon information:		yes	
Tide tables:		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:		no	
Garmin Connect™ compatible (online community where you analyze, categorize and share data):		yes	