

Garmin GPSMAP 65s Specifications

General	
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	✓
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
Sensors	
GPS	✓
GLONASS	✓
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+®)