

# Garmin GPSMAP 66sr Specifications

General	
PHYSICAL DIMENSIONS	2.5" x 6.4" x 1.4" (6.2 x 16.3 x 3.5 cm)
DISPLAY SIZE	1.5"W x 2.5"H (3.8 x 6.3 cm); 3" diag (7.6 cm)
DISPLAY RESOLUTION	240 x 400 pixels
DISPLAY TYPE	transflective color TFT
WEIGHT	8.1 oz (230 g) with batteries
BATTERY TYPE	Rechargeable, internal lithium-ion
BATTERY LIFE	Up to 36 hours
	Up to 450 hours in expedition mode
<a href="#">WATER RATING</a>	IPX7
MIL-STD-810	yes (thermal, shock, water)
HIGH-SENSITIVITY RECEIVER	✓
INTERFACE	high speed micro 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	15000
BIRDSEYE	yes (direct to device)
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	10000
TRACKS	250
TRACK LOG	20000 points, 250 saved gpx tracks, 300 saved fit activities
ROUTES	250, 250 points per route; 50 points auto routing
RINEX LOGGING	✓

## Sensors

GPS	✓
GLONASS	✓
GALILEO	✓
BAROMETRIC ALTIMETER	✓
COMPASS	Yes (tilt-compensated 3-axis)
GPS COMPASS (WHILE MOVING)	✓

## Daily Smart Features

CONNECT IQ™ (DOWNLOADABLE WATCH FACES, DATA FIELDS, WIDGETS AND APPS)	✓
VIRB® REMOTE	✓
PAIRS WITH GARMIN CONNECT™ MOBILE	✓
ACTIVE WEATHER	✓
SMART NOTIFICATIONS ON HANDHELD	✓

## Safety and Tracking Features

LIVETRACK	✓
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## Outdoor Recreation

POINT-TO-POINT NAVIGATION	✓
COMPATIBLE WITH BASECAMP™	✓
AREA CALCULATION	✓
HUNT/FISH CALENDAR	✓
SUN AND MOON INFORMATION	✓
XERO™ LOCATIONS	✓
<a href="#">GEOCACHING-FRIENDLY</a>	yes (Geocache Live)
<a href="#">CUSTOM MAPS COMPATIBLE</a>	yes (500 custom map tiles)
PICTURE VIEWER	✓
INREACH REMOTE WIDGET	✓
LED BEACON FLASHLIGHT	✓

## Outdoor Applications

COMPATIBLE WITH GARMIN EXPLORE™ APP	✓
GARMIN EXPLORE WEBSITE COMPATIBLE	✓

## Connections

WIRELESS CONNECTIVITY	yes (Wi-Fi®, BLUETOOTH®, ANT+®)
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