

The GPS 92. Just another handheld GPS.



(Yeah, and the Pitts is just a single-engine airplane.)

This is no ordinary GPS. We've packed more power, more performance, more pizzazz into this compact navigator.

For starters, GARMIN's 12 parallel channel receiver delivers a first fix fast and stays locked on even in tight maneuvers. Enjoy up to 24 hours of pinpoint positioning from 4 AA batteries, or place your GPS 92 on the optional yoke mount and run off the aircraft's power – forever.

The pilot-friendly operating characteristics of the GPS 92 are identical to those on the popular GPS 90. Only now, as your thumb scrolls through pages and across the rocker keypad, you can access more aviation data than before. At the heart of the GPS 92 is a Jeppesen® database with approach, departure, FSS and ARTCC frequencies. The high-contrast, backlit LCD display reveals valuable

WAYPOINT	
APT: KDAL	
RUNWAY: 13R-31L	LENGTH 8800FT
SURFACE LIGHTING FULL TIME	
LOCATION? CONFIRM DONE?	

BRG	DST
345°	154%
345°	110%
TRK	SPD
KDAL	
0.25	0.25
↑	
ETE	HTK
01:24	0.00%
TIME	UNAV

information like moving map graphics and sectorized SUA airspace. And for safety's sake, you can call up the nine near-

est airports, VORs, NDBs, intersections, user waypoints, FSS or CTR.

What's more, the GPS 92 earns its wings long before you're airborne with fuel and trip planning capabilities and an E6-B calculator. Build and store 20 flightplans with as many as 30 waypoints each.

The GPS 92 quite simply does it all. It handles great. Boasts outstanding performance. And flies circles around the competition. See your dealer for details or call GARMIN at 913/397-8200.



GPSCOM 190, GPSMAP 195, GPS III Pilot

GPS 92

Jeppesen® Database

Coverage:	Americas, Atlantic International, or Pacific International
Airports:	Identifier, city/state, country, facility name, lat/lon, elevation, runways, comm frequencies, fuel services
VORs:	Identifier, city/state, country, facility name, lat/lon, freq., co-located DME (or TACAN)
NDBs:	Identifier, city/state, country, facility name, lat/lon, frequency
Intersections:	Identifier, country, lat/lon
Comm Freq.:	ATIS, Pre-Taxi, Clearance Delivery, Ground, Tower, Unicom, Multicom, Departure, Approach, Arrival, Class B, TMA, CTA, Class C, TRSA, ARTCC and FSS
Runways:	Designation, length, surface, lighting, pilot controlled lighting frequency, graphically displayed runway configuration
SUA:	US Class B & C with sectors, D, International CTA & TMA with sectors, all SUAs including MOAs, Prohibited and Restricted

Performance

Receiver:	PhaseTrac12™ tracks and uses up to 12 satellites simultaneously
Acquisition Times:	
Warm:	approx. 15 seconds
Cold:	approx. 45 seconds
AutoLocate™:	approx. 5 minutes
Update Rate:	1/second, continuous
Accuracy:	
Position:	15 meters (49 feet) RMS**
Velocity:	0.1 knot RMS steady state*
Dynamics:	999 knots velocity; 6g's
Interfaces:	NMEA 180, 182, 183, unit-to-unit, PC, RTCM 104 v.2.0 (corrections)
Antenna:	Detachable with standard BNC connector
Emergency Search:	9 nearest airports, VORs, NDBs, intersections, user waypoints, ARTCC or FSS
User Waypoints:	500 alphanumeric
Routes:	20 reversible (30 waypoints each)
Map Datums:	More than 100
Alarms:	Cross-track error, arrival and SUA intrusion
Timers:	Countdown and countup

Physical Specifications

Size:	6.15 x 2 x 1.23 inches (15.6 x 5.1 x 3.1 cm)
Weight:	9 ounces (255g) with batteries
Display:	2.2 x 1.5 in (5.6 x 3.8 cm) high-contrast LCD with back lighting
Case:	Ultrasonically welded, dry nitrogen-filled
Power:	
Source:	(4) AA batteries or 10 to 32 volts DC
Usage:	.75 watts maximum
Battery Life:	Up to 24 hours (normal mode)
Temp. Range:	5 F to +158 F (-15 C to 70 C)

Components

Standard:	GPS 92 unit with detachable antenna Suction cup mounting bracket 4 AA batteries Carrying case Power/data cable User's manual Quick Reference Card
Optional:	Cigarette Lighter Adapter PC database update kit PC software kit Yoke mount

Specifications subject to change without notice.

Jeppesen and NavData are trademarks of Jeppesen Sanderson.

**Subject to accuracy degradation to 100m 2DRMS under the United States Department of Defense imposed Selective Availability Program.

© 1998 GARMIN Corporation



GARMINInternational
1200 East 151st Street
Olathe, KS 66062, U.S.A.
913/397.8200 FAX 913/397.8282

GARMIN (Europe) Ltd.
Unit 5, The Quadrangle, Abbey Park Industrial Estate
Romsey, SO51 9AQ, U.K.
44/1794.519944 FAX 44/1794.519222

GARMIN (Asia) Corporation
4th Floor, No. 1, Lane 45, Pao-Hsing Road
Hsin-Tien, Taiwan
886/2.917.3773 FAX 886/2.917.1758

www.garmin.com