

GPSMAP® 557/557xs

Crisp 5" VGA display with full wireless connectivity.

Our premium series of chartplotters and combination chartplotter/sounder units feature 60% more processing power than their previous generation for faster zooming and panning. They have also been upgraded with a powerful 10 Hz Garmin GPS that provides position and heading updates 10 times per second, displaying fluid vessel movement and dramatically improving your ability to accurately mark and navigate to up to 5,000 waypoints. Plus advanced HD-ID sonar and CHIRP capability.



FEATURES:

- 5" VGA display: 480x640 pixels
- Internal high-sensitive 10Hz GPS receiver
- Advanced echo HD-ID™ fishfinder (xs)
- Spread spectrum Chirp technology (xs)
- Connectivity via Wi-Fi and Bluetooth®
- AIS compatible
- 5,000 waypoints and 100 routes
- 50 000 track log points; 50 saved tracks
- NMEA 0183 & 2000 compatible
- 2 slots for SD cards
- Tide Tables
- BlueChart® g2 & g2 Vision compatible
- Bracket, flush- or flat-mounted
- Sounder output: up to 1000 watts (RMS)
- Depth: down to 600 metres
- Dual-beam sonar (77/200 kHz)
- Dual-frequency sonar (50/200 kHz)
- UltraScroll®: rapid updating image rate
- Sonar recording
- Split-screen zoom for optimum reading

10Hz GPS

With the integration of a 10Hz GPS/GLONASS receiver, the GPSMAP™ 557/557xs have the ability to refresh position and heading up to 10 times per second. This allows the unit to display a constant and fluid on-screen location and provides significantly better accuracy when marking waypoints and navigating.

SPREAD SPECTRUM CHIRP TECHNOLOGY

Spread Spectrum Chirp technology scans on multiple frequencies at one time, returning vast amounts of data to the receiver. As a result, you can expect precise, shallow-water-like target separation at much greater depths.

WIRELESS CONNECTIVITY

The new line of GPSMAP™ devices have full wireless WiFi-connectivity to tablets and smartphones for use with the BlueChart Mobile app as well as a suite of other apps available in 2013. They also feature Bluetooth connectivity for future applications.

BLUECHART® G2 VISION

Bluechart g2 Vision with genuine, 3D map presentation both above and below the surface of the water. g2 Vision can also boast Garmin's advanced Auto Guidance, high-resolution satellite images and detailed road maps, including points of interest in coastal areas.

PRODUCT CONTENTS

- GPSMAP 557/557xs
- Power/data cable
- Bail mount and knobs
- Flush mount kit
- Protective cover
- Documentation

PHYSICAL & PERFORMANCE

Unit dimensions, WxHxD	15.0 x 15.5 x 6.1 cm
Display size, WxH:	5,0" diagonal (7.6 x 10.2 cm, 12.7 cm diagonal)
Display resolution, WxH:	VGA display, 480 x 640 pixels
Weight:	0,8 kg
Waterproof:	yes (IPX7)
Accepts data cards:	dual microSD™ card slots
Waypoints/Routes/Track log	5 000 / 100 / 50 000
Interface:	NMEA 0183 & 2000
Wireless Interface:	WiFi & Bluetooth connectivity
Power Consumption:	0.6A at 12V; 0.8A at 12V (with sonar)

IMPORTANT NOTES

- Sounder features and functionality only available for the GPSMAP 557xs
- GPSMAP 557/557xs comes preloaded with BlueChart g2 for Australia and New Zealand
- For the GPSMAP 557xs (w/ xdcr), The transducer included is not for CHIRP, to get the CHIRP function you will need to get a transducer compatible for this.