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## **FURUNO INTRODUCES ITS INNOVATIVE GP1850W SERIES OF COLOR LCD COMBINATION UNITS FOR MID-SIZE VESSELS**

### **Series included GP1850W, GP1850WD, GP1850WF, GP1850WDF**

New for 2003, Furuno's power-packed and user-friendly color LCD GP1850W series combination systems are perfect for mid-size commercial and recreational vessels.

All of the models in the series feature a highly accurate built-in GPS/WAAS receiver and an advanced chart plotter in a single, slim-line waterproof display. The GP1850WD and GP1850WDF also include a DGPS beacon receiver for precise position fixing (within one to three meters). These units show detailed color charts and position data on their vivid 7" active-matrix color LCD (TFT) screens (6.5" viewable).

Furuno's GP1850WF and GP1850WDF models provide the added bonus of an integral dual-frequency (50/200 kHz) operator-selectable echo sounder with 600 or 1000 (2400 or 8000 P-P) Watts of output power. In addition to detecting fish and providing useful bottom information, the GP1850WF and GP1850WDF offer users a choice of split-screen nav/fish finder, full-screen fish finder or plotter formats.

The Furuno GP1850W series feature RISC high-speed processing, for quick re-draw of chart, sounder and navigation displays. A ten-key numeric key pad and "soft key" menus make operation simple.

The units can store up to 2,000 points for ship's track, 800 waypoints/marks and 200 routes of 35 waypoints each. A compact, sensitive combination GPS/WAAS or GPS/WAAS/DGPS antenna is also standard equipment depending on which model is purchased.

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The integral chart plotter within the GP1850W series offers a choice of two units that accept either Furuno CDC and Navionics® or C-Map*NT* mini-chart cards. In addition to standard cartography, high definition bathymetric charts are available for even greater detail. All of these cards can be front-loaded, allowing for easy flush-mounting of the units.

A variety of innovative presentation modes are offered. Within the Course Plot Mode, users can choose from True Motion North-up, True Motion Course-up Relative Motion North-up and Relative Motion Course-up options. When the True Motion mode is selected, coastlines remain stationary on the screen while your own ship moves according to its actual course. The Relative Modes keep your ship at the center of the screen, while the coastlines move in relation to the vessel's position.

In addition to Course Plot, a choice of Alphanumeric Nav Data, Graphic Track Monitoring, Steering Display and Highway modes is offered. The Steering Display mode presents a simulated compass-like bearing scale that indicates the ship's actual course, course to steer and cross-track error associate with alphanumeric read-outs.

Furuno's GP1850W series also feature special alarm functions that alert the user whenever the vessel enters or leaves a pre-defined area (Arrival/Anchor Watch), exceeds a preset limit (XTE) or approaches a dangerous area (Proximity Alert). There are also water, depth and fish alarms.

For more information on Furuno's new GP1850W series, or the complete line of quality Furuno marine electronics, see your Furuno dealer or contact: Furuno U.S.A., Inc., 4400 N.W. Pacific Rim Blvd., Dept. P, Camas, WA 98607. Phone: (360) 834-9300. Fax: (360) 834-9400. You can also visit Furuno's web site at [www.Furuno.com](http://www.Furuno.com).

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