Furuno offers a terrific value with 2 new combo units that don’t compromise on performance

April 3, 2013

Furuno is the only marine electronics manufacturer with a product line that covers vessels from trailer boats to aircraft carriers. With a product line this large, it’s important to keep refreshing and innovating products in every market. This year, Furuno is delivering two new Chart Plotter/Fish Finder combination units.

Furuno's new Chart Plotter/Fish Finder “combo” lineup consists of two models. The GP1670F offers a 5.7" color LCD, while the GP1870F has a larger 7" wide-format screen. Each deliver all the capabilities customers expect from contemporary GPS Chart Plotters, including hi-sensitivity internal GPS, lightning-fast chart redraw, super-simple operation with Furuno’s RotoKey, C-Map’s latest 4D cartography and easy-routing capability.

What makes these combo products different is their unique and powerful Fish Finder features. The GP1670F and GP1870F not only incorporate Furuno’s unparalleled, multi award-winning Fish Finder functionality, but also feature their ground-breaking Bottom Discrimination, Accu-Fish, and Post-Processing Gain technology. Both units feature a 600W or 1kW Fish Finder, depending on your transducer. They are dual-frequency 50/200kHz and utilize Furuno’s Digital Signal Processing. Until now, the tremendous benefits of these proprietary fish finding technologies were only available in Furuno’s dedicated Fish Finder products. For the first time, fishermen seeking a single display solution that delivers top-notch charting capability, without compromising performance or skimping on fish finding features, now have an answer from Furuno.

Whether fishing, diving, navigating or anchoring, knowing bottom type is a major advantage for virtually any boater. The advanced signal processing of these Fish Finders provides a graphical display of the water column and objects in the water, in addition to showing composition of the seafloor, which Furuno dubbed...
"Aquarium" mode. When connected to an appropriate transducer, the Bottom Discrimination feature provides a graphical display showing the characteristics of the seafloor as either mud, sand, gravel or rock. Amazingly, these Fish Finders can also show a bottom type probability curve when boating in an area with mixed bottom composition.

Furuno’s Accu-Fish feature is a revolutionary fish size assessment function that can tell you the approximate size of the fish below your boat. Fish symbols appear on the screen, along with the size of the fish or the depth where it found the fish. It can detect fish size from 4 inches up to about 6 feet long, in depths of 7 feet to well over 300 feet of water. Accu-Fish signal processing blends the high and low frequencies to depict fish targets of all types simply, clearly and distinctly. Now, fishermen can clearly and easily distinguish big billfish around a bait ball, or see through bait and trash fish on the surface to target "the big one" below.

These units also offer Furuno’s Post-Processing Gain feature that was previously only found on their larger, commercial-grade Fish Finders. Post-Processing Gain adjusts the gain throughout the entire screen, allowing you to really “dial-in” the Fish Finder’s history, and then come back to get the fish that others may have missed.

These units utilize the very latest Jeppesen C-MAP 4D cartography. C-MAP 4D allows you to choose your digital navigation charts from MAX data to full 4D content. Full 4D content gives you the added ability to view charts in 3D, overlay satellite images, overlay raster charts, and automatically create a route with Easy Routing. You can also unlock other Value-Added-Data, such as high-resolution bathymetry.

A new feature in these small Chart Plotters is a dual-range display. This gives you the ability to view both short and long ranges of your chart simultaneously in a split-screen presentation. The units sport an ergonomic and easy-to-use keyboard layout, featuring a directional pad with a center enter button, four dedicated buttons and Furuno’s RotoKey with a revolving menu with familiar point-and-click operation. This clean and intuitive layout allows you to get up and running quickly.

Furuno has been awarded the Best Navigation System Award the last eight out of
nine years and Best Fish Finder the last 42 consecutive years. These new value-priced Chart Plotter/Fish Finders from Furuno are sure to find a spot in their impressive hall of fame. If you have been looking to upgrade or purchase a new combination unit for your boat, now is a great time to dive in to the world of Furuno marine electronics.