

Contact: Jeff Kauzlaric, Furuno Advertising & Communications Dept.
Phone: (360) 834-9300 Fax: (360) 834-9400
Email: JeffK@Furuno.com

FURUNO INTRODUCES NAVNET VX2 THE NEXT GENERATION OF NAVNET

Furuno USA, Inc. is proud to introduce the latest innovation in integrated marine electronics, NavNet vx2. Since its release back in 2001, Furuno's NavNet1 series has been enjoying unrivalled popularity worldwide for its high reliability, performance and expandability. It has even been voted Best Integrated Navigation System by the National Marine Electronics Association for three consecutive years. Now, NavNet vx2 is ready to carry on the tradition.

NavNet1 was the trailblazer in integrated navigation systems by utilizing an Ethernet based network to transfer information throughout the components. NavNet vx2 still utilizes an Ethernet network and even expands upon it to give you more options to connect and interact with your PC. Add multiple displays and components onto the network by simply adding an Ethernet Hub.

NavNet vx2 gives the user their choice of cartography. They can choose from a unit that accepts Navionics® Gold XL3 charts or another model utilizing C-MapNT Max charts, both of which are now on Secure Digital (SD) cards. The Chart Plotter features all of the popular presentation modes, such as course plot, nav data, steering and highway mode. The charts can be presented in True Motion North-up, True Motion Course-up, Relative Motion North-up and Relative Motion Course-up. Other enhanced features from C-MapNT Max charts include live nav-aids, tidal flows, local street maps, photographs of harbors, perspective view and Guardian Technology. Navionics® Gold XL3 also offers features such as object oriented color rich presentations, "Xplain" feature which translates every nav symbol into an easy to understand description and IC (Intelligent Clarity) that automatically filters the on-screen presentation at every zoom level to offer a clear, uncluttered display. No other integrated navigation systems offers the choice of the two most popular chart formats on the market!

NavNet vx2 systems allow users to customize their marine electronics according to their needs. From a standard Radar & Chart Plotter unit, they can add on a

■ more –



Page 2 – Furuno Introduces NavNet vx2

GPS/WAAS receiver, Fish Finder and even multiple displays. When multiple displays are connected, each display can be operated as an individual product or as part of the network. With more than 50 different display modes, NavNet vx2 can display a variety of information in just about any configuration desired.

Furuno's Research & Development Engineers have spent countless hours making the NavNet vx2 products extremely easy and intuitive to use. The straightforward menu structure is easily selected through a combination of softkeys and the track control knob, ensuring simple operation of the Radar, GPS Chart Plotter and Fish Finder. A common user interface and control panel is used on all of the NavNet vx2 products. This ensures that no matter which model is being used, it will work exactly the same as other NavNet vx2 displays. The 10.4-inch Color LCD display also comes with a ten-key keypad to make entering waypoints, routes and other information even easier.

The NavNet vx2 Radars are equipped with legendary Furuno X-Band components that have been winning the National Marine Electronics Association “Best Radar” Award for 29 years running. They are available in a wide range of power configurations, from 2.2 kW output all the way to our new 25 kW 1964C series.

As with our previous NavNet1 Radars, Furuno has implemented true color Radar in the NavNet vx2 system. With the NavNet vx2 systems, a Radar echo displays in varying shades of color to show the density of the target. For example, a rainstorm may display as different shades of colors, so that the user can determine where the worst part of the storm is located. Add the ability to show a chart in a split screen, or even overlay the Radar targets on top of the chart and you have one powerful navigation tool!

Just like its predecessor, NavNet vx2 has all of the component options that you could possibly want to add. For those who need a fish finder, the BBFF1 offers a 600W/1kW dual-frequency sounder that works in 50/200 kHz, while the BBFF3 is a super-duty 1/2/3 kW sounder that allows you to select the dual-frequency from 28/38/50/88/107/200 kHz. If you want precise positioning, the BBWGPS is our GPS/WAAS receiver that plugs into any NavNet vx2 display. NavNet vx2 is the only system that allows you to connect the FAX30 weather fax, which receives and displays weather maps, satellite images, NAVTEX and other nav information on the 10.4” or BB versions. With NavNet1 we brought the capability to bring video input into the system, as well as provide video output to external sources. This option is available in NavNet vx2 as well and comes standard with our Black Box versions.

-- more --

Page 3 – Furuno Introduces NavNet vx2

A new feature in NavNet vx2 includes the ability to integrate AIS (Automatic Identification System) into the network with an optional component. Information for up to 100 AIS targets can be displayed on any networked unit. This integration provides you with a solution for observing other vessels that have AIS receivers as well.

NavNet vx2 offers a variety of display options to fit any size vessel. For smaller vessels or for second remote displays, our 7-inch VGA color displays are perfect. If you require a larger display, the 10.4-inch VGA display, which features a rich 256-color palette, is the industry standard. And finally, with our Black Box NavNet vx2, you can put on any size display, like the ultra-bright Furuno MU120C, 12-inch LCD display, or the MU155C, 15-inch LCD display. The physical dimensions of all display and BB versions are identical to their NavNet1 predecessors, so you will not have to cut new holes in the helm to update to NavNet vx2.

Connecting NavNet vx2 to your laptop or PC is now a reality with the introduction of MaxSea-NavNet software. The MaxSea-NavNet software is capable of combining and analyzing data from multiple sources in real-time. Fully integrated into the NavNet vx2 system through the high-speed Ethernet network, MaxSea-NavNet facilitates the complete integration between the PC and NavNet vx2. Share information from your NavNet vx2's Radar, GPS, Fish Finder and other nav data. You can share your C-Map NT charts between NavNet vx2 and MaxSea-NavNet and even overlay the Radar targets on your PC's charts. You can also have full control of the NavNet vx2 display from your PC, such as Radar range, gain/STC control, etc.

For more information on the new NavNet vx2 series, MaxSea-NavNet software or any product in Furuno's full line of marine electronics, contact: Furuno U.S.A., 4400 N.W. Pacific Rim Blvd., Dept. P, Camas, WA 98607. Phone: (360) 834-9300. Fax: (360) 834-9400.
www.Furuno.com

###

NavNet vx2 New Features At A Glance
<ul style="list-style-type: none"> Fully supports C-MapNT MAX and Navionics Gold XL3 charts
<ul style="list-style-type: none"> Utilizes SD cards for chart and memory storage
<ul style="list-style-type: none"> Straight-forward "Plug 'n Play" installation with a new wizard style set-up
<ul style="list-style-type: none"> New AR (anti-reflective) coated, high-brightness display for improved sunlight viewability
<ul style="list-style-type: none"> New 1964C Radar model with 25kW output power (available late spring/ early summer 2005)
<ul style="list-style-type: none"> AIS target displays up to 100 targets when connected to an external AIS receiver and interface module (available summer 2005)
<ul style="list-style-type: none"> Compatible with MaxSea-NavNet navigation software
<ul style="list-style-type: none"> Hardware "footprint" is the same as NavNet1 for all displays and BB, so direct physical replacement is possible and easy

NavNet vx2 Radar/Chart Plotter Models			
1724C	18" Radome	2.2 kW	24 n.m. range
1734C	24" Radome	4 kW	36 n.m. range
1824C	18" Radome	2.2 kW	24 n.m. range
1824CBB	18" Radome	2.2 kW	24 n.m. range
1834C	24" Radome	4 kW	36 n.m. range
1834CBB	24" Radome	4 kW	36 n.m. range
1934C	3.5' Open Array	4 kW	48 n.m. range
1934CBB	3.5' Open Array	4 kW	48 n.m. range
1944C	4' Open Array	6 kW	64 n.m. range
1944CBB	4' Open Array	6 kW	64 n.m. range
1954C	4'6' Open Array	12 kW	72 n.m. range
1954CBB	4'6' Open Array	12 kW	72 n.m. range
1964C	4'6' Open Array	25 kW	72 n.m. range
1964CBB	4'6' Open Array	25 kw	72 n.m. range