

NAVPOD

Waterproof Housings for Marine Electronics



for **Power**

for **Sail**



NavPod Manufacturing

I am very excited to tell you about our third generation NavPods. Our company vision is to produce a high quality waterproof housing that protects and enhances the Marine Electronics display it was specifically designed for. Three years ago I personally made a 100% commitment to our NavPod brand. That quickly turned into moving the company, investing in new manufacturing equipment and assembling a great new team.

We began this process by moving the company to Bend Oregon. We purchased a new Thermoformer and set up our thermoforming manufacturing facility. With the support of a talented engineering team we redesigned all NavPods. Previously, each time we designed a new NavPod we made only incremental improvements to that model. The next NavPod was only one step better than the previous one. With this new generation, we reviewed every way we had improved or could improve the product and incorporated all of those changes into all new products. A year of re-evaluation and a decade of improvement is now built into every new Gen3 NavPod.

The Product Development and Design team utilizes the latest integrated CAD/CAM software (Computer Aided Design/Computer Aided Manufacturing) Our Product Designer uses the computer to convert the CAD design into G code that a CNC will read. (CNC stands for Computer Numerical Control)



Rob Walsh, President and Owner

A new dedicated CNC Router was purchased to produce all new NavPod molds for every Gen3 NavPod. Our process allows mold tolerances of plus or minus fifteen thousandths of an inch. This level of accuracy makes for a near perfect fit between the multiple thermoformed pieces that make up a NavPod. The CAD/CAM design and CNC production of molds is a very important element in order to produce a quality product. But it's also the level of skilled craftsmanship with the actual thermoforming, trimming and even gluing that makes a NavPod a truly Waterproof Housing for Marine Electronics.

Thermoforming is a manufacturing process where sheet plastic is heated to a pliable forming temperature. It is then formed to a specific shape over a mold and trimmed to create a usable part. There are between 3 to 6 individually thermoformed pieces in most NavPods. The reason we thermoform NavPods is because it's the best way to produce a product with excellent high gloss retention and great UV stability. We require the whites to stay white. The best material available is the custom co-extruded Acrylic capped ABS sheet stock that we have specially made for us. We want to make sure that we use only the best material while producing a NavPod to you. It's our commitment to quality that we stand behind every day.

Rob Walsh



Manufactured by
**OCEAN
EQUIPMENT**



NavPod Gen3 - “The best just got better”

Structural Rigidity - The Gen3 enhancements now include a thicker gauge Acrylic Capped ABS material that improves strength and provides better structural rigidity. This thicker material allows for a larger waterproof seal. The better the structural rigidity, the less flexing when tightening and more uniform pressure on the seal. The excellent UV stability of the Acrylic is combined with the durability of the ABS. The Acrylic cap protects the ABS from UV and it’s potentially damaging effects on plastic. These new NavPods are really strong!

Waterproof Seal - All NavPods are manufactured with a double gasket system providing an excellent watertight seal between the front and back of the NavPod. This seal provides the best protection of your Marine Electronics. NavPods are made to withstand the harshest wet offshore boating conditions. Gen3 enhancements include a thicker external silicone gasket with improved flush fit. The internal Poran Microcell Polyurathane gasket is now 50% thicker and is not subject to “compression set” like many rubber compounds. This is important when you need to open the NavPod in the future in order to service your electronics. The gasket will continue to do its job.

Nickel Chrome Plated Stainless Steel - We use all 316 stainless steel hardware that is supplied with each NavPod. Large round head tamperproof screws have deeper sockets for the NavPod wrench for better holding ability when tightening than screws used on our Traditional Series NavPod. For Gen3 NavPods we provide nickel chrome-plated stainless steel tamperproof screws for security combined with a little bling!

Our Commitment to Quality

We are committed to producing high quality Waterproof Housings for Marine Electronics. We stand behind our commitment by offering a 10-year warranty on all new Gen3 NavPods. We want you to be a NavPod customer for life and are willing to earn your trust and loyalty.



NAVPOD

Waterproof Housings for Marine Electronics

for
GARMIN[™]
Raymarine[®]
LOWRANCE[®]
SIMRAD
FURUNO[®]
B&G

and more

*“A better way to
mount your Radar,
Chartplotter or
Fish Finder.”*

PowerPods

PowerPods are designed for the serious boater who is blasting offshore. He demands the most from his boat and his electronics. He needs a tough and rugged mount to protect vital electronics from the harshest of offshore boating conditions. Sturdy and secure, yet clean and attractive, PowerPods are better than bracket mounting. Over 70 Pre-Cut PowerPods for all popular manufacturers products. 1.8” opening in the swivel tube provides plenty of room for running wires and connectors through. PowerPods are positioned at a 20 degree tilt back angle.



for **Power**



*PowerPod PP4400 Series
for popular 7 inch displays*



*PowerPod PP4800 Series
for 8 and 9 inch displays*



*PowerPod PP5200 Series
for most 12 inch displays*



*Shown: GP1170 SystemPod on
SK135 Stanchion Kit*

PowerPanel System

Another option for on dash mounting. The SK135 Stanchion Kit can be combined with most SystemPods (or SailPods) for a very strong and sturdy mounting system. The Stainless Steel tubes are 15 inch tall and 1.25" in diameter. They are polished and predrilled to easily fit together with the NavPod. The cast stainless steel round base is included. Wires can be routed down both sides and are all concealed within the tubes for a very clean installation.

Overhead Mounting



Shown: GP1500 SystemPod on
SK125 Stanchion Kit

SystemPods

SystemPods are for mounting multiple pieces of electronics into a single NavPod. A Radar or Chartplotter can easily be mounted along side Autopilot or Instrument displays.



Shown: GP1040 SystemPod on
SK129 Stanchion Kit. (Back shot of photo on left)

Stanchion Kits

The 1.25" polished stainless steel tubes are pre-drilled to easily attach to the back of the NavPod. The cast Stainless Steel round base is included. They are to be screwed into a solid surface on fiberglass overhead. There are three models to fit all size SystemPods or SailPods.

PowerPanel System

NEW

This is a very strong, sturdy and secure way to mount electronics into the overhead where an overhead box does not exist. Find the right SystemPod for your electronics, then choose the correct Stanchion Kit for that SystemPod. The SystemPod will be positioned at 40 degree off the vertical axis. There are 3 different Stanchion Kits for different size NavPods and over 200 Pre-Cut SystemPods (or SailPods) to choose from. SystemPods are for multiple pieces of electronics and SailPod's are pre-cut for a specific Radar, Chartplotter or Fishfinder. I recommend the ones with the 9.5" wide spacing on the back of the NavPod.



Shown: GP1030 SailPod on SK130 Stanchion Kit

NAVPOD GEN3



for Power

More Stanchion Kits at www.navpod.com

AngleGuards

Double Bend AngleGuards are designed to fit an InstrumentPod on the top vertical section and SailPod below on the angled section. (AG127 shown below) Single Bend AngleGuards are designed to fit a single SailPod or SystemPod. (AG118 shown opposing page) Straight Pedestal Guards can be used for mounting a single InstrumentPod. (not shown) AngleGuards are available in 9.5 inch or 12 inch wide and 1" or 1.25" diameter S.S. tubes.

Shown: GP1300 InstrumentPod and GP1800 SailPod on AG127 9.5" wide Double Bend AngleGuard with RMX4100 RailMount

NAVPOD GEN3



InstrumentPods

InstrumentPods are for mounting 3 or 4 sailing instruments at the helm. Models available to fit 9.5" or 12" wide AngleGuards.

SailPods

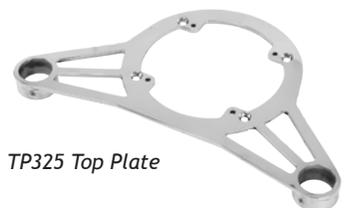
SailPods are the smart solution for mounting your Radar or Chartplotter at the helm where you can easily operate and clearly see the fine details of the screen. Models available to fit 9.5" or 12" wide AngleGuards.

RailMounts

RailMount NavPods are best used for mounting of an autopilot control, sailing instrument, or small chartplotter onto an existing pedestal guard.

Top Plates

The TP125 Stainless Steel Top Plate is for mounting of 9.5" wide AngleGuards. It is for use on mostly Edson steering systems. The TP225 Top Plate is for mounting of 12" wide AngleGuards. The 12" width is for Lewmar Steering Systems (formally Whitlock). If your existing pedestal guard measures 12.5" (center-to-center) and is a 1" dia. tube and the boat was built in the 70's or 80's you probably have a Merriman or Yacht Specialties system. The TP325 Stainless Steel Top Plate is for converting these systems to a 12" standard. Now you can build a system with any of our 12" wide 1.25" diameter AngleGuards.



Shown: TP325 Top Plate

SystemPods

SystemPods are for mounting multiple pieces of electronics into a single NavPod. A Radar or Chartplotter can easily be mounted along side Autopilot or Instrument displays. Models available to fit 9.5" or 12" wide AngleGuards.



Shown: GP1170
SystemPod mounted on
AG118 9.5" wide Single
Bend AngleGuard and
TP125 Top Plate below



for **Sail**

RailMounts

RailMount NavPods are best used for mounting of an autopilot control, sailing instrument, or small chartplotter onto an existing pedestal guard. The RailMount fits onto any 1" or 1.25" diameter tube. A nickel chrome plated Stainless Steel arm is used to mount a NavPod. The NavPod can rotate 180 degrees for easy viewing of the display while sitting under the dodger on a rainy day. All wiring runs from the NavPod, down the center of the stainless steel arm, and into the pedestal guard. This application provides a clean and sturdy installation for electronics.

RailMount RMX4100 Series for Autopilot or Instruments



*Photography courtesy
of Catalina Yachts, Billy
Black Photographer*

NAVPOD GEN3



*RailMount RMX4400 Series
for popular 7 inch chartplotters*



*RailMount RMX4800 Series
for 8 and 9 in. displays with new offset back*



*Over 350 Pre-Cut NavPods available for all
major Marine Electronics manufacturers.*

Customer Testimonials



Great Product and customer service is AWESOME
Product: SystemPod - GP2170 Series for 12" Guard - New Gen3 Model
Posted By: Thomas T.

Posted on: September 3rd, 2015
NavPod products are always well crafted and designed so I have purchased several of their products over the decades. This time, the customer service provided by Ocean Equipment was what made this an A+ experience. I am redoing the helm of a Beneteau and have to craft a new rail system. Everyone from the company owner on down has helped in the process with great advice and guidance along the way. Clearly, this is how every company in the industry should perform as they set a high standard with their products and service.



NavPod
Product: PowerPod - PP4400 Series - New Gen3 Model
Posted By: A. Nyberg Norwalk, Ct.
Posted on: September 10th, 2015

I recently installed a NavPod (precut for Furuno 1670-D) on my 20' center console. The housing fit my GPS/Sounder unit exactly. Installation was easy. The NavPod definitely protects the electronics from water and also protects delicate wiring and ports at the rear of most electronics that often get wet or pulled on by accident. On a small boat with limited helm space the NavPod is the way to go. A well designed mounting option that provides a very clean, professional result. Looks like it belongs on my boat! I used a NavPod unit for 12 seasons with no complaints before my recent GPS upgrade. I didn't hesitate to order a new NavPod unit the same day I ordered my new Furuno.



Excellent quality and service
Product: SystemPod - GP1600 Series for 9.5" Guard - New Gen3 Model
Posted By: Mike M. s/v UPON the WIND
Posted on: September 11th, 2015

This product is perfect for installing electronics at the helm where it will be exposed to harsh conditions. I emailed Ocean Equipment from New Zealand and had a reply within the hour with advice on what I needed. The Navpod was shipped the next day and I received it one week later in New Zealand at no additional charge. Now that's service!



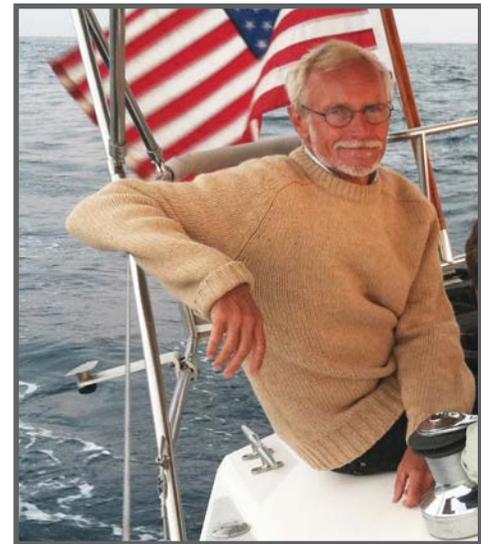
Ottimo prodotto
Product: PowerPod - PP4400 Series - New Gen3 Model
Posted By: N/A
Posted on: March 29th, 2015
Tutto perfetto, solo un po oneroso per via dell'importazione.



Quality product, Fits Well
Product: SailPod - GP1200 Series for 9.5" Guard - NEW Gen3 Model
Posted By: Don
Posted on: September 16th, 2014
Excellent product. Very sturdy and fits the rails and the chartplotter nicely.



Raymarine e95
Product: SystemPod - GP1040 Series for 9.5" Guard - NEW Gen3 Model
Posted By: Bill
Posted on: February 17th, 2014
I liked the precut version. Easy to fit and no need to cut. NavPod provided a clean cut in the face and all the mounting hardware I need to mount my NavPod onto the pedestal guard.



"NavPod has provided Catalina Yachts with a strong, secure and clean mounting solution. We have been using NavPods exclusively on our boats for over 20 years."
-Gerry Douglas, V.P. Design and Engineering, Catalina Yachts



great idea and product
Product: SystemPod - GP1080 Series for 9.5" Guard - New Gen3 Model
Posted By: N/A
Posted on: August 25th, 2014
You cannot go wrong with these products.



Shown: GP1300 InstrumentPod and GP1800 SailPod on AG127 9.5" wide Double Bend AngleGuard with RMX4100 RailMount

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20655 Carmen Loop
Bend, OR 97702
541-318-1272

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