

The SIMRAD logo is located in the top right corner. It consists of the word "SIMRAD" in a bold, white, sans-serif font, with a registered trademark symbol (®) to its upper right. The text is set against a solid red rectangular background.

**SIMRAD®**

MARINE ELECTRONICS FOR  
POWERBOATS AND SPORTFISHING

2021

WE CREATE **HIGH  
PERFORMANCE MARINE  
ELECTRONICS** THAT  
CAN BE COUNTED ON IN  
ANY SITUATION.



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A woman, Kenna Esplin, is shown from the side, standing at the helm of a boat. She is wearing a light grey jacket and dark shorts. The boat's dashboard is equipped with several Simrad electronic displays. Two large monitors at the front show navigation charts and data. Below them are several smaller touchscreens and control panels. The boat's interior features dark blue leather seating. A red vertical band runs down the right side of the image, partially obscuring the view of the boat's interior. The text "THE INTEGRATED WORLD OF SIMRAD®" is overlaid in white, bold, sans-serif font. A red line with a circle at the end points to the left monitor, and a white line with a circle at the end points to the right side of the image.

# THE INTEGRATED WORLD OF SIMRAD®

Kenna Esplin, 25-years, Master Captain  
200ton USCG, Florida USA

# INTEGRATED ELECTRONICS SYSTEMS

We live in an integrated world. From our homes, to our cars, to our boats, we're surrounded by technology designed to help us achieve more, with greater ease, and in greater safety. Our integrated vessel concept brings all of your on-board technologies together behind a simple, intuitive interface. Monitor and control every aspect of your on-water experience from a variety of customisable Simrad® multifunction displays.



## HALO® RADAR

See both near and far with an unprecedented mix of close and long-range detection.



## AUTOPILOT

Award-winning, ocean-proven Autopilot systems to suit any size and type of vessel.



## AIS

Reduce the risk of collision with this see and be seen technology.



## ON-BOARD INTEGRATION

Monitor and control all key boat processes and systems, such as navigation lights, bilge pumps, engine data (NMEA 2000 compatible for real-time data such as fuel flow, engine temperature, RPM and battery voltage), and other vital on board services.



## ECHOSOUNDER MODULES

Innovative Sonar Technologies designed for every requirement.



## SONICHUB®2

Bring your music on board with Bluetooth® streaming, AM/FM radio, and full Simrad® Multifunction Display integration.



## INSTRUMENTS

Flexible display units for vital data, including depth, boat speed, wind speed, and more.



## HIGH SPEED GPS

Incredible position accuracy, however fast or slow you go.



## DSC-VHF

Versatile and rugged, with everything you need to communicate with other vessels, the shore and even individuals on board.



## Smartphone Integration

Whether you are out on the water for cruising, fishing, diving, water sports or other activities, the Simrad® app is the perfect companion.



## WIFI

View your Multifunction Display with your Smartphone, or take control with your Tablet, from anywhere on board.



## INDUSTRY WIDE INTEGRATION

Automate your onboard electronics and turn your vessel into a smart boat with integration from key industry partners. Such as Lumishore®, JL Audio®, CZone® and many more. See our full list of partners at [www.simrad-yachting.com/command](http://www.simrad-yachting.com/command)



# GLASS BRIDGE NAVIGATION

## NSOEVO3S™

Build your ultimate navigation system around the new NSOEvo3S.

Our flagship NSOEVO3S delivers the ultimate view with an ultra-bright display, available in 16, 19, or 24-inch widescreen sizes. Wide viewing angles keep the screen in view from anywhere in sight, while full HD resolution lets you see more than ever with up to six panels displayed simultaneously in a split-screen layout.

The NSOEVO3S also gives you **2x faster page changes and smoother transitions\*** delivered through the new iMX 8 high-performance processor.

\*When compared to the NSOEvo3.





## MAIN FEATURES

iMX 8 Integrated six-core processor for superior performance

Ultra-bright, Full HD 16, 19, or 24-inch display

Easy touchscreen control of your entire Simrad® system

1200-nit high-brightness, sunlight-viewable screen

Low-profile glass bridge styling

See more than ever with six-panel split screen option

Connect with smartphones, tablets, and mobile hotspots

Widescreen Full HD monitor support

Integrates with the full range of Simrad® radar solutions, S5100 sonar module, SonarHub with StructureScan® HD imaging, ForwardScan® sonar, and much more

OP50 keypad & rotary controller option

Compatible with C-MAP® Easy Routing™ and Navionics® Dock-to-dock Autorouting™\*

\*Subscription maybe required. Please visit [navionics.com](http://navionics.com) for details.

16"

19"

24"



**Pinch-to-zoom  
with multi touch**

Simrad® NSOevo3S™ is available in 3 sizes: 16-inch, 19-inch, and 24-inch



# MULTIFUNCTION DISPLAYS

## NSSEVO3S™

With the new iMX8 Processor, the NSSevo3S is ready to take on even the toughest tasks and get everything done faster than ever before.



**2X**

Faster Chart Rendering

**30%**

Faster Boot up Time

**2X**

Faster Page Transitions

Fast switching between any split screen combinations, smoother transitions for on-screen movements like chart rotation and panning/zooming, and faster viewing of high resolution graphics.

## PERFORMANCE CHARTING

### BETTER FUNCTIONALITY

With page loading times halved, choice of any split screen combination with views in 3D or Navigation perspective has never been easier.



## HIGH-DEFINITION DISPLAYS

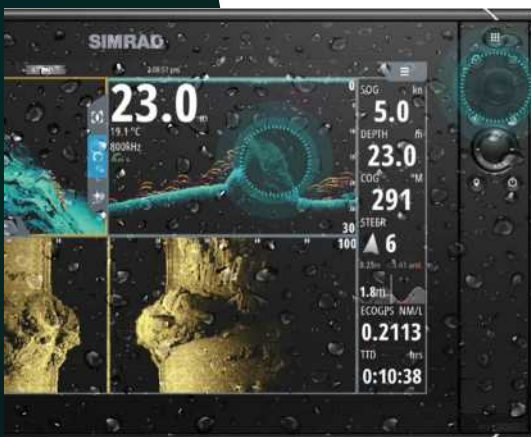
### BETTER IN THE SUN.

SolarMAX™ IPS displays ensure clear views in any conditions - visible even through polarized sunglasses.

## POWERFUL UI

### BETTER USER EXPERIENCE

Increased monitoring and control within the existing page - instant Chart orientation changes at the touch of a button, expandable Audio side bar, and a Tide Graph in the instrument bar to monitor tide changes.



## ALL WEATHER SCREENS

### BETTER CONTROL

SolarMAX™ IPS displays combine all-weather touchscreen and keypad for total control in all conditions.

# MULTIFUNCTION DISPLAYS

## NSSEVO3S™

The new NSSevo3S - delivering unprecedented levels of functionality and on board control for a variety of sportfishing and powerboating activities.



### EASY APP INTEGRATION

#### BETTER INFORMED

The Simrad® App provides accessibility - from device registration and manual downloads, to saving waypoints and favourite fishing spots both on - and off - the water.

### ADVANCED IMAGING

#### BETTER FISHING.

Built-in high performance echosounder with 1kW CHIRP-enabled sonar capable of exceptional bottom-tracking and fish-finding performance. SideScan and DownScan Imaging™ boosted by StructureScan 3D, ActiveImaging™ for picture-like views of fish-holding structure, crystal clear views of the bottom ahead using ForwardScan® sonar, or performance sportfishing with the deep water S5100 Sonar.



- SolarMAX™ IPS display with ultra-wide viewing angles; viewable through Polarized sunglasses.
- Reliable control in all conditions: switch seamlessly between multi-touch and a full keypad with rotary dial.
- Enjoy easier trip planning with TripIntel™ technology and support for Navionics® Dock-to-dock Autorouting™\*/C-MAP® Easy Routing™
- Choose flush-mount installation for a low-profile Glass Bridge look, or bracket-mount to install almost anywhere.



**Pinch-to-zoom  
with multi touch**



Simrad® NSSevo3S multifunction displays are available in three screen sizes: 9-inch, 12-inch and 16-inch.

## FAST & SIMPLE NETWORKING AND CONNECTIVITY

Industry-standard connectivity to create multi-display systems and link to all on-board electronics, engine and fuel monitoring in real-time, control of on-board sound systems and much more.

Includes system expansion with Simrad® modules and accessories, advanced fish-finding tools such as deep water S5100, Active Imaging™ 3-in-1 or TotalScan™, increased situational awareness with legendary Halo® Pulse Compression radar, and automated control with a fully integrated Simrad® autopilot.



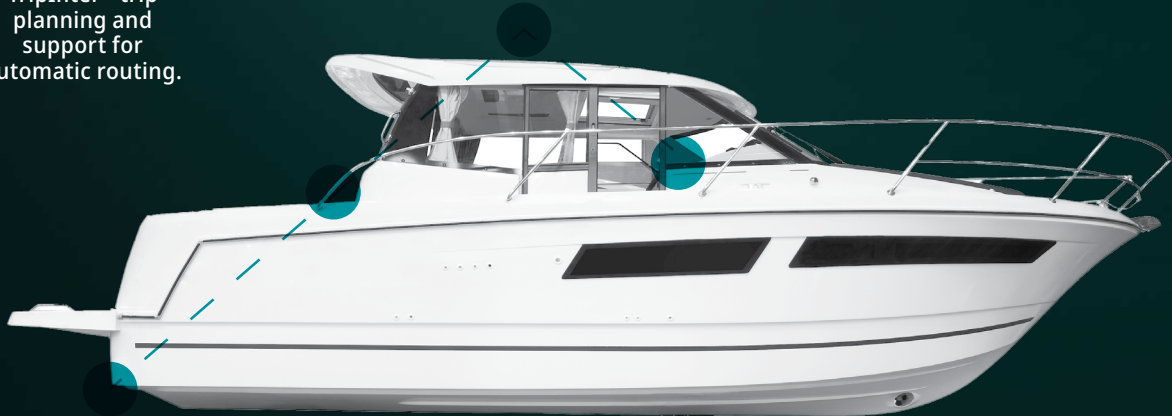
TripIntel™ trip planning and support for automatic routing.



Control Simrad® sonar, radar, autopilot, and other accessories.



iMX 8 Integrated processor for real-time monitoring.



Built in high-performance echosounder with dual-channel 1kW CHIRP.



Download the Simrad® App and connect with smartphones, tablets and mobile hotspots.

### GPS

Built-in GPS receiver and wireless connectivity.



Industry-standard connectivity to engines, sound system, and more.

# MULTIFUNCTION DISPLAYS

## GO™ SERIES

The Simrad® Go Series, a perfect fit for compact sportboats and dayboats.

The Simrad® GO chartplotter is a perfect way to expand the capabilities of sportboats, cruisers, and smaller centre consoles. Behind a super-bright display with easy to use touch interface lies a chartplotter with built-in GPS receiver and wireless access to the latest charts and updates.

**Control** your onboard sound system, and choose from an array of built-in sonar technologies: cruise with confidence using ForwardScan™ forward-looking sonar, or find fish like a pro with Broadband Sounder™, CHIRP sonar plus Active Imaging™ Sonar.

### EXPAND YOUR VIEW WITH RADAR

Simrad® GO7, GO9 and GO12 are all full-featured radar displays with plug-and-play connectivity to Simrad® Halo® dome, and Halo® open array radar.

Cruise confidently through crowded harbours, navigate safely in poor visibility, keep an eye on distant weather cells, and find flocks of feeding birds that hint at good fishing spots.

Automatic tuning helps to provide a clear radar picture in any conditions, while radar overlay combines radar data with navigational charts for an easy-to-interpret view of your surroundings.



**Pinch-to-zoom  
with multi touch**

7"

9"

12"

Simrad® GO series multifunction displays are available in 3 sizes: 7-inch, 9-inch and 12-inch.



## MAIN FEATURES

Easy to use multi-touch interface

Full-featured chartplotter with the widest available cartography support

Plan smarter with TripIntel™ technology

Support for Navionics® Dock-to-dock Autorouting™\* and C-MAP® Easy Routing™

Flush or bracket mount display

Widescreen with bright LED backlight

High-speed 10 Hz GPS receiver

Built-in Broadband Sounder™, CHIRP sonar, Active Imaging™ or ForwardScan™ sonar support (transducer required)

Built-in wireless connectivity

NMEA 2000® compatible

Radar display for Simrad® Halo® dome, and Halo® open array radar (Excludes GO™5)

Dual microSD card slots (GO™9 and GO12 only)

\*Subscription might be required. Please visit [navionics.com](http://navionics.com) for details.



# NAVIGATION DISPLAYS

## CRUISE™ RANGE

Simrad® Cruise is the most straight forward chartplotter available.

Everything you need for simple and straightforward **GPS navigation** is right inside the box – sunlight viewable display with mounting bracket and a sonar transducer. Simrad® Cruise can display charts, navigation and sonar in split-screen view, or separately

in full screen. Rotary dial and keypad controls make navigating through menus, creating routes and accessing temperature, speed, depth readings and battery voltage effortless.

### MAIN FEATURES

Cruise confidently with simple menus plus easy-to-use rotary dial and keypad controls

Always know where you are and where you are going with a bundled Australia and New Zealand C-MAP® Discover chart and upgrade options

Track the day's boating activity with Simrad® TripIntel™ technology

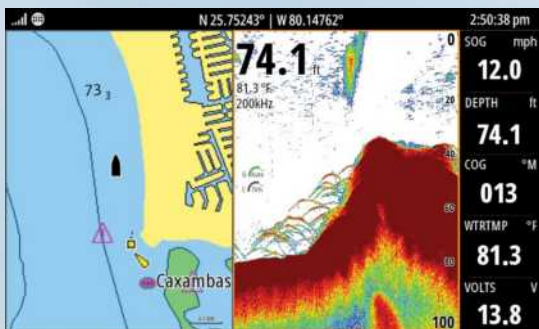
Keep important data in view with pre-selected split screens

CHIRP sonar with excellent automatic depth tracking

Monitor depth readings, position, battery voltage and other critical boat information



Know where you are and where you are going! **Simrad® Cruise™** comes complete with all the charts you need to enjoy your day on the water. Choose from a wide range of enhanced charts from **C-MAP®** or **Navionics®** to get more detail.



See the details you want the way you want them! Simrad® Cruise offers both **full and split-screen views**, so you can easily display the information you need.

Plotting your course? Select full screen charts for a maximum view of your surroundings.

Simrad® Cruise gives you access to the information you need for a safe and enjoyable time on the water. Depth readings, position, battery voltage and other critical boat information, can all be monitored on your screen for quick reference and situational awareness.



# HALO® RADAR

## HALO® OPEN ARRAY RADAR

The revolutionary Simrad® Halo® radar makes it easier than ever to navigate safely, keep an eye on the weather, and find flocks of birds that mark the best waters to fish.



### MAIN FEATURES

Up to 72NM working range

Beam Sharpening with Target Separation Control

Dual range operation

Advanced signal processing with Custom, Harbour, Offshore, Weather, and Bird mode

High-speed 48RPM operation

InstantOn™, ready in 16-25 seconds from power-on, instant from standby

MARPA target tracking, up to 10 targets (20 with dual range)

Low electromagnetic emissions and radiation

Low power consumption with 12/24V operation

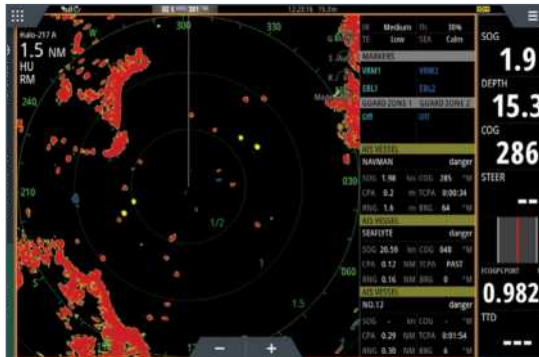
VelocityTrack™ Doppler - Motion Tracking

### HALO® RADAR RANGE INDICATOR

	SHORT 0 — 0.1 KM (0 — 600 ft)	SHORT-MEDIUM 0.1KM — 2 KM (600 ft — 1 NM)	MEDIUM 2-20 KM (1 — 11 NM)	MEDIUM-LONG 20 — 88 KM (11 — 48 NM)	LONG >100 KM (>64 NM )
6kW PULSE	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
HALO® DOME	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>
HALO® OPEN ARRAY	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>

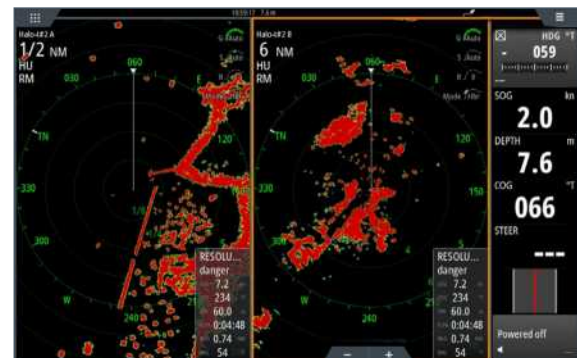
## HALO® RADAR

**Solid-state Pulse Compression technology** lets you see both near and far at the same time, on a single screen, from a single Halo® Radar array.



**VelocityTrack™** enables easy identification of approaching obstacles, helping you to avoid dangerous and costly on-water collisions. Targets are highlighted, delivering information about the motion of targets from the very first radar sweep.

See closer than 90 metres (300 feet) on one side of the screen, and as far as **72 nautical miles** on the other. Halo® Radar truly functions as two independent radar systems in one, with no performance compromises at either selected range.



For offshore sportfishing enthusiasts and commercial fishers, birds mean fish. Halo® Radar's dedicated **Bird mode** makes it easy to locate feeding flocks from miles away, without introducing the distraction of high-gain screen clutter.

# HALO® DOME RADAR

## HALO® 24 RADAR

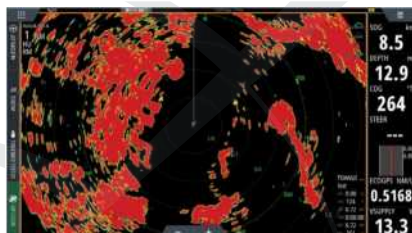
The ultimate view for situational awareness.

Simrad® Halo® 24 revolutionizes radar by offering an almost real-time view, with industry-first 60 RPM operation at close range for the ultimate in collision avoidance.

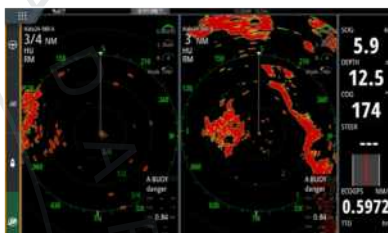
Identify hazards in an instant with VelocityTrack™ Doppler technology, and enjoy simultaneous short and long-range coverage up to 48 nautical miles from one compact 24-inch dome antenna.



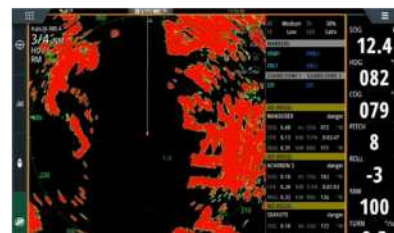
### HALO® 24 RADAR SCREENSHOTS



Combining VelocityTrack with Halo's Superior Azimuth & Range Resolution.



No trade off in target detection when using dual range, which helps maintain situational awareness.



A faster rotation speed allows a faster refresh of targets in the PPI (radar screen).

## HALO® 20+ RADAR

**Halo® 20+** radar delivers a full 360-degree sweep every second, at ranges up to 1.5 nautical miles. These ultra-fast updates give boaters an almost real-time view at close range - offering the ultimate view for collision avoidance of fast-moving targets.

Ideal for a wide range of coastal bay boats, Halo® 20+ comes in a compact dome antenna and delivers high-quality short-, mid- and long-range detection. Boaters can monitor two distance ranges at once in Dual Range mode allowing them to keep an eye on distant weather cells, while watching for collision hazards nearby. Halo® 20+ radar's pulse compression technology means no compromises in detection at either selected range, while beam sharpening provides enhanced separation between small or distant targets.

### MAIN FEATURES

- 36 nm range from a compact 20-inch dome
- Advanced pulse compression technology with beam sharpening
- Simultaneous Dual Range operation sees both near and far
- Ultra-fast 60 RPM operation at ranges up to 1.5 nm
- VelocityTrack™ Doppler technology for collision avoidance
- Easy operation with Harbour, Offshore, Weather and Bird modes
- MARPA target tracking (up to 10 targets, 20 in dual range)
- Ready instantly from standby



## HALO® 20 RADAR

**Halo® 20** is a cost-effective solution for boaters to increase situational awareness and collision avoidance, detecting collision hazards and other targets nearby and up to 24 nautical miles away. With its small footprint and low profile, HALO 20 is the perfect radar solution for more budget-conscious buyers with smaller sportfishing vessels and dayboats.

**Halo® 20** radar also delivers a comprehensive range of features to enhance your situational awareness and on-water safety. Boaters can monitor selected collision hazards with MARPA target tracking, tracking up to 10 targets. Whether navigating through crowded waterways or contending with poor visibility, Halo® 20 radar cuts through the clutter to give boaters a clear and current picture of their surroundings.

### MAIN FEATURES

- 10W Pulse Compression
- 24 nm range from a compact 20-inch dome
- Unrivalled short range
- Easy operation with Harbour, Offshore and Weather mode
- MARPA target tracking
- InstantOn™
- Low Power Consumption
- Guard Zones



# RADAR DISPLAYS

## R2009 AND R3016

The Simrad® R2009 and R3016 are dedicated radar control units, compatible with a range of Simrad® radar solutions including Halo™ Dome, Halo Open Array and HD Digital Radar.

### R2009 DEDICATED RADAR CONTROL UNIT

The **R2009** is a dedicated Radar Control Unit with integrated 9-inch portrait display, compatible with a range of Simrad® radar solutions including Halo Pulse Compression, Broadband 3G™/4G™, and HD Digital Radar.



### R3016 DEDICATED RADAR CONTROL UNIT

The **R3016** is a dedicated control unit for Simrad® radar systems and features an integrated 16-inch widescreen display. An ideal safety and navigation accessory for offshore cruisers and sportfishing vessels, the R3016 offers versatile flush or bracket-mount installation options and intuitive keypad-based operation for reliable control in all conditions.

### R2009 AND R3016 MAIN FEATURES

R2009 & R3016 are compatible with Simrad® Halo™ Pulse Compression, Halo Dome and HD Digital Radar systems

Dedicated radar control unit and Automatic tuning system

Anti-sea-clutter technology for an optimum picture under adverse weather conditions

MARPA target tracking

Keypad and rotary-dial interface with 8 direct-access menu keys

HDMI output for an optional secondary display or remotely-operated 'clone' station (R3016 only)

Bracket and flush-mount installation options

Ethernet, NMEA 0183® & NMEA 2000® connectivity

9-inch portrait display (R2009) or 16-inch HD widescreen display (R3016)



# DEDICATED DISPLAYS

## S2009 / S2016 ECHOSOUNDERS

The Simrad® S2000-Series fishfinder combines maximum vertical detail and intuitive keypad-driven operation for reliable control in all conditions.



### S2009 DEDICATED ECHOSOUNDER CONTROL UNIT

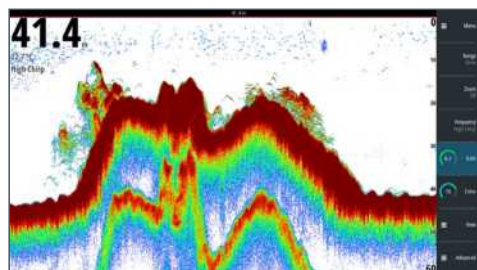
The **S2009** fishfinder combines a single-channel 1kW Broadband Sounder™ module with CHIRP technology, 9-inch portrait display for maximum vertical detail, and intuitive keypad-driven operation. Robust yet compact with both bracket and flush-mount installation options, the S2009 was designed to meet the need for a dedicated fish finder display aboard coastal and offshore fishing vessels.

### S2016 DEDICATED ECHOSOUNDER CONTROL UNIT

The **S2016** combines 1kW CHIRP-enabled sonar with a 16-inch widescreen display for an extensive on-screen history, and intuitive keypad-driven operation for reliable control in all conditions. This dedicated echosounder integrates seamlessly with other Simrad® displays, while offering charter captains and long-range sportfishing vessels the reliability of a self-contained sonar platform.

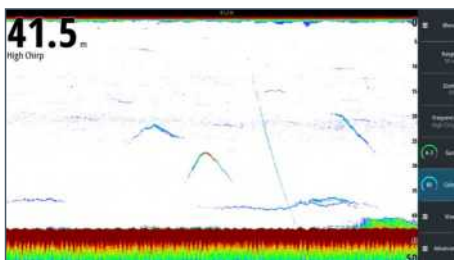


### S2009 AND S2016 SCREENSHOTS



High CHIRP separating the fish from the bottom.

Individual mid water fish.  
Amazing detection of a jig shown as it drops from 10m to the bottom at 41m.



### S2009 AND S2016 MAIN FEATURES

Dedicated fish finder with integrated Broadband Sounder™ module and CHIRP 1kW technology

High depth penetration and ping speed

9-inch portrait or 16-inch widescreen display

High brightness ideal for outside installation

See clearly with White Line, White Marker, and Colour Erase features

Simple operation with 8 direct-access menu keys

Bracket and flush mounting options (bracket included) and Ethernet, NMEA 0183® & NMEA 2000® connectivity

State-of-the-art electronics are incorporated into Simrad® autopilot systems.

Start by understanding what type of steering you have, then work through the drive selection process, this will in turn select the right computer for you and help you understand if you need a rudder feedback unit, then you can select the controller and any additional accessories you may need.

**Precision-9 Compass**  
Solid-state compass with heading, rate of turn, pitch and roll output.

**AP44 autopilot controller**  
Set your heading and access advanced pilot modes with the intuitive AP44 Autopilot Controller

**NSSevo3S™**  
Control Simrad® autopilot, sonar, radar, and other accessories.

**Pump-2 Drive Unit**  
A reversible hydraulic steering pump that works in conjunction with the NAC-2.

**AP44 autopilot controller**  
Set your heading and access advanced pilot modes with the intuitive AP44 Autopilot Controller

**WR10 Wireless Remote**  
Autopilot control anywhere on board.

**NAC™ -D Digital Steering Autopilot**  
NAC -D is a steer-by-wire autopilot solution for Electronic Vessel Control Systems (steering systems with a digital interface).

**NAC-2 Autopilot Computer**  
Autopilot computer for low-current drive units, suitable for vessels up to 10 metres/35 feet in length.

**Rudder Feedback Unit**  
Contributes towards smooth and accurate auto-steering by determining rudder angle.

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# AUTOPILOTS & INSTRUMENTS

## AUTOPILOTS

An autopilot computer is the brains of your Simrad® autopilot system.



### STEADYSTEER™

We are delighted to announce the launch of SteadySteer, a new functionality from Simrad® that makes autopilot navigation safer and more convenient.

#### STEADYSTEER MAIN FEATURES

Seamless and intuitive boat control

Easy course changes direct from the helm

Simple operation with automatic override and re-engagement

Performance upgrade for existing systems\*

NEW



NEW



### NAC™ -D

NAC -D, a steer-by-wire autopilot solution for Electronic Vessel Control Systems (steering systems with a digital interface). NAC -D also comes with Continuum® steering and the new SteadySteer™ feature.

#### NAC -D MAIN FEATURES

SeaStar Solutions®, Volvo®, Yanmar® and Yamaha® approved control system interface

Control via AP™ 44, AP48 or easily integrate with your Simrad® multifunction display

No need for an additional hydraulic pump, rudder sensor, or dockside calibration

SteadySteer™ feature included

Continuum® steering included - an autopilot algorithm technology based on decades of development

Full system integration with Simrad® navigation systems via NSS™ and NSO™ multifunction display ranges

\* Refer to [www.simrad-yachting.com](http://www.simrad-yachting.com) for details on compatibility

# AUTOPILOTS & INSTRUMENTS

## AUTOPILOTS

Accurate and reliable control over your heading without years of experience at the helm.

### AP™ 44 AUTOPILOT

This feature-packed **autopilot** controller with 4.1-inch full-colour display, intuitive operation and rotary-dial course adjustment.

#### AP44 MAIN FEATURES

- Optically bonded display with wide viewing angle
- Intuitive autopilot control with simple menu
- Quick and easy rotary-dial course adjustment
- Automated turn patterns for hands-free manoeuvres
- No Drift steering holds your course against wind and tide



#### AP48 MAIN FEATURES

- Intuitive autopilot interface with extended keypad
- Large, heavy-duty rotary control dial for precision steering
- Continuum steering technology
- Optically bonded 4.1-inch colour display
- Ultra wide 170-degree viewing angle

### AP48 AUTOPILOT

The AP48 Autopilot Controller is a premium dedicated control head for Simrad® autopilot systems, enhanced with modern glass bridge styling.

### DRIVEPILOT™ / OUTBOARD PILOT

Do-It-Yourself autopilot packs for fingertip control from any Simrad® GO™ Series, NSSevo3™, NSSevo3S™, NSO™ evo2, NSO evo3 or NSO evo3S multifunction display. Affordable automatic steering for hydraulic-steer and cable steer engines. The DrivePilot provides robust performance in heavier seas with included rate compass.



# AUTOPILOTS & INSTRUMENTS

## AUTOPILOTS

Critical for real-time displays of important engine and watercraft information.



### IS35

Easily visible day or night, the IS35 offers an interface to engine data, fuel efficiency, depth history and more. Connected by NMEA 2000®, the IS35 automatically detects and displays the most relevant information on a series of pre-set, customisable data pages.

Simple button-driven menus

Automatically displays data from NMEA 2000® engines and sensors

Monitor up to two engines per gauge

Stylish-low-profile design

Single-cable installation



### IS42 / IS42J

The multi-purpose IS42 instrument display uses a 4.1-inch full-colour screen to clearly present data from a wide variety of NMEA 2000® connected sensors and engines. The IS42J offers engine status and performance for up to two J1939 diesel engines.

Optically bonded display with wide viewing angle and low-profile glass bridge design

Display wind, speed, depth, engine data, AIS and more

Intuitive operation with waterproof silicon keys

Add an OP12 keypad for full Simrad® autopilot control



### OP12

The OP12 wired remote seamlessly integrates with Simrad® autopilot systems to provide intuitive mode control, course adjustments, and power steering. Pairs with the IS42, and compatible with Simrad® multifunction displays.

Full autopilot control with the IS42

Waterproof silicon keys

Easy one-cable installation



### PRECISION-9

Based on reliable solid-state sensor technology, the Precision-9 Compass supplies heading and rate-of-turn information to Simrad® autopilot, radar and navigation systems.

Continual automatic calibration

Heading, Rate Of Turn (ROT), pitch and roll output over NMEA 2000®

Easily adjustable mounting bracket allows bulkhead or up-mast installation



### WR10

Take control of your autopilot from anywhere on board with this easy to use, pocket size, wireless remote controller. The WR10 works with Simrad® autopilot systems and is a perfect add on for all types of motor and fishing boats.

1 or 10 degree course changes

Waterproof Bluetooth® base station

Range of up to 30 metres



### OP50

Available in portrait and landscape versions to suit any mounting location from dash to helm chair arm, this controller provides intuitive keypad and rotary-dial command of up to six displays.

Compatible with compatible with GO™, NSS™ and NSO™ multifunction displays range

High-quality aluminium control dial with built-in cursor functions

Available in portrait or landscape orientation

# ECHOSOUNDERS

## TRANSDUCERS AND MODULES

From all in one Active Imaging™ technology to the three-dimensional images of StructureScan® 3D, we offer something for every angler, on any budget.

### ACTIVE IMAGING™ SONAR

Perfect for pinpointing fish-holding areas like rocks, reef, weedbeds and wrecks.

**Active Imaging** sonar delivers superior clarity and the highest resolution images of fish and structure at a longer range than any other structure imaging technology.

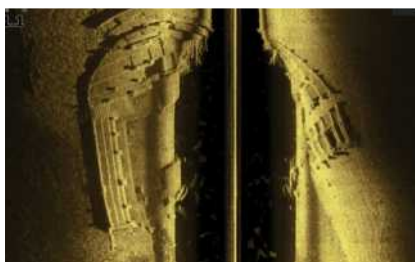
#### ACTIVE IMAGING MAIN FEATURES

All of your sonar – CHIRP, SideScan and DownScan – from a single transducer

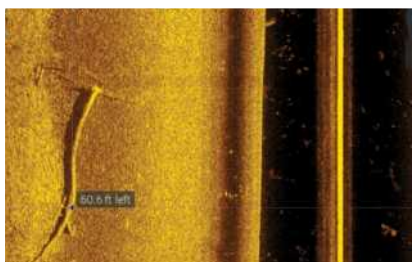
More refined detail and better range than any other imaging technology

Easier target identification with FishReveal™ Smart Target View

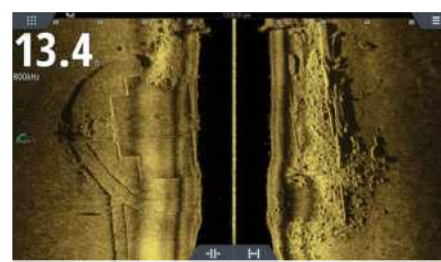
Supports Medium and High CHIRP (83/200kHz) + SideScan and DownScan (455/800kHz)



Our clearest, sharpest sonar image ever without sacrificing any range.



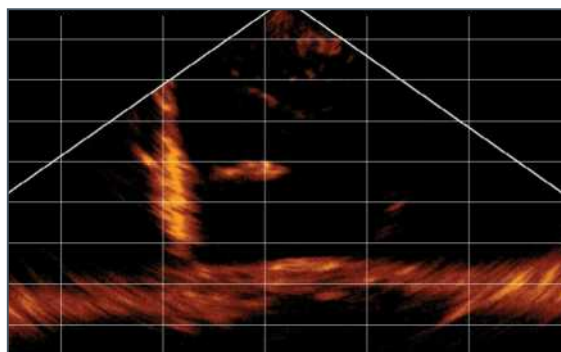
Quickly identify fish-holding structure like rocks, reef, weedbeds and wrecks.



Active Imaging doesn't sacrifice range for image clarity, allowing you to find the structure faster.

### LIVESIGHT™ SONAR

Get real-time views of bait and fish movements with **LiveSight sonar**. See how the fish reacts to your lure in real time. Perfect for drop shooting and vertical jigging, LiveSight helps you get a read on the fish, so you'll know whether they are actively feeding.



See fish move through the water and around structure in real time.

#### LIVESIGHT MAIN FEATURES

See fish movements in real time below or in front of your boat

Watch fish react to your lure

Remove the guesswork from sonar interpretation

Compatible with NSS™ and NSO™ evo3S\* when combined with a PSI-1 module\*\*

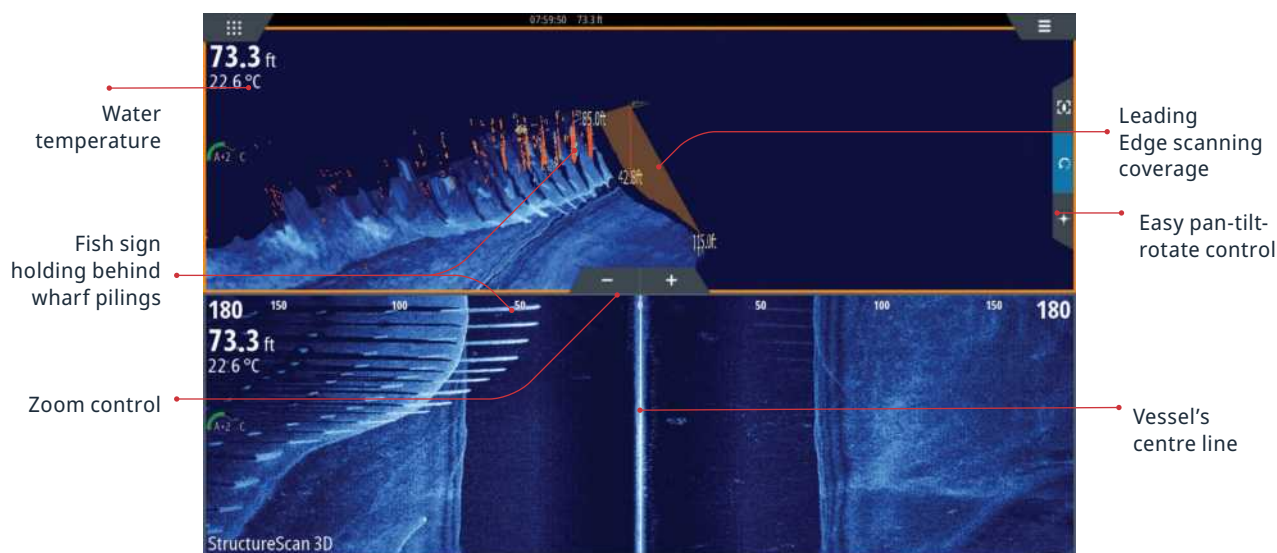
\*NSS/NSO evo3S requires 20.2 Software Update

\*\*NSO evo3S requires a PSI-1 module and a SonarHub.

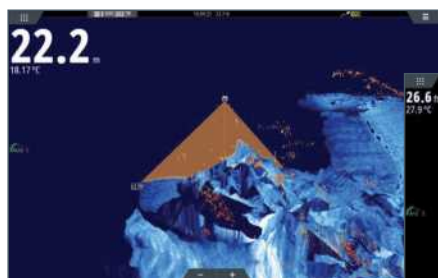
# ECHOSOUNDERS

## STRUCTURESCAN® 3D

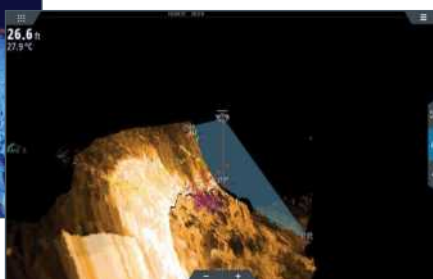
StructureScan® 3D imaging scans underwater terrain and fish-holding structure to create a high-resolution, 180-degree, three-dimensional view beneath your vessel.



StructureScan® 3D ScanTrack highlights wharf pilings as fish-holding structure



StructureScan® 3D showing fish-holding around rocky structure near Nelson, New Zealand. Use Vertical Enhancement to make smaller structure appear larger and more visible.



StructureScan® 3D's ScanTrack view showing two distinct fish groups of varying species or size holding at different depth contours against this drop off.

### MAIN FEATURES

- Unrivaled SideScan image clarity
- High Definition (HD) and super-wide 3D scanning
- Leading Edge™ Scanning Reference
- SelectScan™ target identification
- Vertical Enhancement Control and Waypoint Overlay
- ScanTrack™ pan-tilt-rotate controls
- Enhanced SideScan Skimmer® transducer design



### STRUCTURESCAN® 3D

With this **unique imaging view**, anglers gain a better understanding of where fish and structure are located in relation to their vessel. StructureScan® 3D imaging is available on Simrad® NSS™ and NSO™ product families when used in combination with the StructureScan® 3D module and 3D Skimmer® transducer.

# ECHOSOUNDERS

## S5100 ECHOSOUNDER MODULE

Whether searching deep for swordfish, mid-range bait balls or wrecks holding big targets, the Simrad® S5100 Sounder upgrades your fish-finding ability.



This high-performance CHIRP sonar module features three fully independent channels to deliver simultaneous high-resolution coverage across multiple depth ranges, perfect for offshore sportfishing anglers.

Mix and match wide and narrow transducer beam-widths to reveal more fish, or adjust CHIRP frequencies to precisely target specific depths producing big, crisp arches for the most advanced target separation available.

### MAIN FEATURES

Three fully independent sonar channels deliver high-resolution coverage

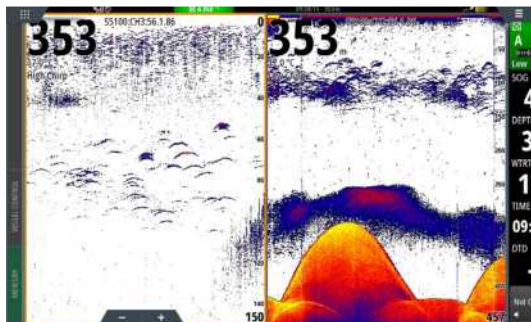
Noise-free clarity at all depth ranges

Dependable bottom-lock at faster boat speeds

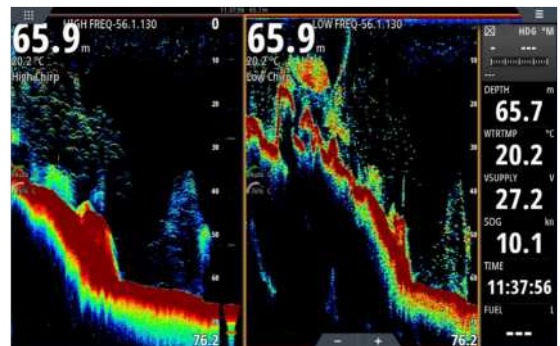
Flexible and easy transducer frequency selection to match your needs

Intelligently cover the water column in superior detail

3KW per channel to get even deeper



Pinnacles from 420m up to 300m on low frequency. Large bait school and individual fish in the mid water on both frequencies.



Reef Fishing at 65M (210ft). Different ping speed between high and low chirp.

# ECHOSOUNDERS

## CHIRP AND BROADBAND TRANSDUCERS

For compatibility please see [www.simrad-yachting.com](http://www.simrad-yachting.com) or speak to one of our certified dealers.

Transom Mount	Tilt °	Freq (kHz)	Power	Cone angle °	Connector	Part Number
Active Imaging 3-IN-1		83/200/M/H		52°/22°	9pin xSonic	000-14489-001
HDI SKIMMER		83/200/M/H		52°/22°	9pin xSonic	000-12728-001
HDI SKIMMER		50/200/L/H		29°/12°	9pin xSonic	000-12569-001
P66		50/200	600W	45°/11°	9pin xSonic	000-13919-001
TM150M		M (95-155)	300W	17°-26°	9pin xSonic	000-13944-001
TM165HW		Hi (150-250 KHZ)	600W	30°	9pin xSonic	000-15482-001
TM185HM		Hi (150-250)	1kW	25°	9pin xSonic	000-13997-001
TM185M		M (85-135)	1kW	16°-11°	9pin xSonic	000-13998-001
TM260		50/200	1kW	19°/6°	9pin xSonic	000-13904-001
*TM275LH-W		L (42-65)/H(150-250)	1kW	16°-25°/25°	9pin xSonic	000-13770-001
Through hull	Tilt °	Freq (kHz)	Power	Cone angle °	Connector	Part Number
Bronze HDI	0°	50/200/L/H		45°/11°	9pin xSonic	000-13905-001
	12°	50/200/L/H		45°/11°	9pin xSonic	000-13906-001
	20°	50/200/L/H		45°/11°	9pin xSonic	000-13907-001
P319	0°	50/200	600W	45°/12°	9pin xSonic	000-13915-001
SS60 - 20°	20° (0° & 12° available)	50/200	600W	45°/12°	9pin xSonic	000-13786-001
SS164 - 20°	20° (0° & 12° available)	50/200	1kW	20°/6°	9pin xSonic	000-13918-001
SS260		50/200	1kW	19°/6°	9pin xSonic	000-13783-001
B150M - 20°	20° (0° & 12° available)	M (95-155)	300W	17°-26°	9pin xSonic	000-13922-001
SS75M - 20°	20° (0° & 12° available)	M (80-130)	600W	16°-24°	9pin xSonic	000-13910-001
SS75H	0°	H (130-210)	600W	9°-15°	9pin xSonic	000-13911-001
	12°	H (130-210)	600W	9°-15°	9pin xSonic	000-13912-001
SS260	20°	H (130-210)	600W	9°-15°	9pin xSonic	000-13913-001
SS175L	0°	L (40-60)	1kW	21°-32°	9pin xSonic	000-13774-001
	12°	L (40-60)	1kW	21°-32°	9pin xSonic	000-13775-001
	20°	L (40-60)	1kW	21°-32°	9pin xSonic	000-13776-001
SS175M	0°	M (85-135)	1kW	11°-16°	9pin xSonic	000-13777-001
	12°	M (85-135)	1kW	11°-16°	9pin xSonic	000-13778-001
	20°	M (85-135)	1kW	11°-16°	9pin xSonic	000-13779-001
SS175H-W	0°	H (150-250)	1kW	25°	9pin xSonic	000-13780-001
	12°	H (150-250)	1kW	25°	9pin xSonic	000-13781-001
SS164 - 20°	20°	H (150-250)	1kW	25°	9pin xSonic	000-13782-001
*B275LH-W		L (42-65)/H(150-250)	1kW	16°-25°/25°	9pin xSonic	000-13771-001
*R509LH-W		LL (28-60)/H(150-250)	3kW	9°-23°/25°	9pin xSonic	000-13773-001
In Hull/Pocket/ Chest Mount	Tilt °	Freq (kHz)	Power	Cone angle °	Connector	Part Number
P79		50/200	600W	45°/12°	9pin xSonic	000-13942-001
M260		50/200	1kW	19°/6°	9pin xSonic	000-13914-001
*CM275LH-W		L (42-65)/H(150-250)	1kW	16°-25°/25°	9pin xSonic	000-13772-001
Adaptors						Part Number
7 pin TXD plug to 9 pin MFD plug	For connecting 7 pin blue plug transducers to 9pin xSonic display					000-13313-001
9 pin TXD plug to 7 pin MFD plug	For connecting non Airmar XID transducers with 9pin xSonic connectors to analogue temp to older 7pin blue sockets on displays and echo sounder modules.					000-12571-001
9 pin TXD plug to 7 pin MFD plug	For connecting XID Airmar Chirp transducer to older 7 pin blue socket on displays and echosounder modules					000-13977-001

\* These are dual channel transducers, connect to S5100, NSS evo3 or NSS evo3S

# ECHOSOUNDERS

## FORWARDSCAN™ SONAR

Know what lies ahead with Simrad® ForwardScan.

This forward-looking sonar provides a clear two-dimensional image of the bottom in front of your vessel, allowing you to navigate shallow or poorly-charted waters with confidence. With real-time updates and a forward-looking view of up to eight times your current depth, ForwardScan lets you relax and enjoy a safer day on the water.



### MAIN FEATURES

Clear view of what's below the surface

Bottom colour tracking for simplified bottom view

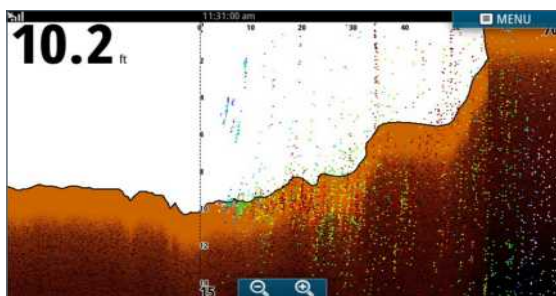
Set up custom warning zones

Avoid running aground and with shallow depth alarm

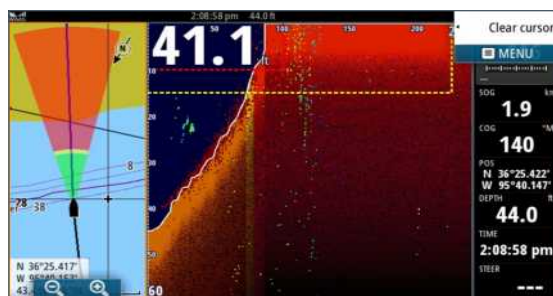
Built-in temperature sensor

Easy to install through-hull fitting with stainless sleeve

Simrad® NSS™ and NSO™ product families (via SonarHub) & GO™5/GO7/GO9/GO12 compatible



Bottom Colour Tracking offers a solid 2D rendering of the bottom ahead of your vessel for an uncluttered, immediately understandable view.



Heading Line View integrates ForwardScan depth data with the heading line on the navigation page of your Simrad® display, with simple colour-coding to represent deep, medium and shallow water.

# 8X

### MAXIMUM FORWARD VIEW OF 8X YOUR CURRENT DEPTH

e.g. at 3m (10ft) depth, see up to 24m (80ft) ahead.

# 4X

### NOMINAL FORWARD VIEW OF 4-5X YOUR CURRENT DEPTH

e.g. at 3m (10ft) depth, see 12-15m (40-50ft) ahead.





# MARINE COMMUNICATIONS

## RADIO / AIS / AUDIO

Hear and be heard with the latest equipment from Simrad®.



### RS20S

Stay safe and in touch with this dependable Class D DSC approved VHF radio featuring an integrated GPS receiver.

High-visibility display with inverted night mode

Intuitive rotary dial and keypad controls

Four-button fist microphone

Class D DSC approved

Integrated GPS antenna



### RS40

Stay safe and connected with this VHF marine radio featuring a sleek design with removable fist mic, Class D DSC functionality, and built-in GPS.

Class D DSC approved VHF radio

Dual channel AIS receiver

Integrated GPS receiver

Connect up to two wireless handsets



### RS40-B

The RS40-B includes a Class B AIS transceiver, which not only receives AIS targets but also transmits your boat's position to nearby AIS-equipped vessels.

Integrated Class B AIS transceiver

Class D DSC approved VHF radio

Integrated GPS receiver

Removable fist mic supports front or rear connection

Connect up to two wireless handsets

NMEA 0183® and NMEA 2000® connectivity



### V3100

V3100 offers the next level in AIS performance. This Class B-SO AIS transceiver transmits at 2.5x the power of a regular Class B AIS. The time between transmissions also changes depending on your boat speed.

Class B-SO approved AIS transceiver

5W transmit power

NMEA 2000®, 0183® connectivity

IPx7 waterproof



### NAIS-500

Reduce your risk of collision with this fully integrated Class-B AIS transceiver – essential for navigating busy shipping lanes and congested ports. The NAIS-500 networks easily with any NSS™, NSO™ or GO™ display.

Class-B Approved AIS Transponder

Integrates with existing Simrad® MFD

NMEA 2000®, 0183® connectivity

IPX7 waterproof & low power consumption



### SONICHUB®2

The SonicHub® 2 system features Bluetooth® connectivity to stream music from smartphones and tablets, built-in AM/FM radio, music and video playback from USB drives, and SiriusXM® satellite radio support\* – all controlled from your Simrad® display.

50W x 4 amplifier & Dual USB ports

Video output via Composite RCA for playing video files from a USB drive

Pre-amp Zone 3 and sub-woofer outputs

Dual Stereo AUX input (AUX1, AUX2)

\*US only, requires WM-3 module

# MARINE COMMUNICATIONS

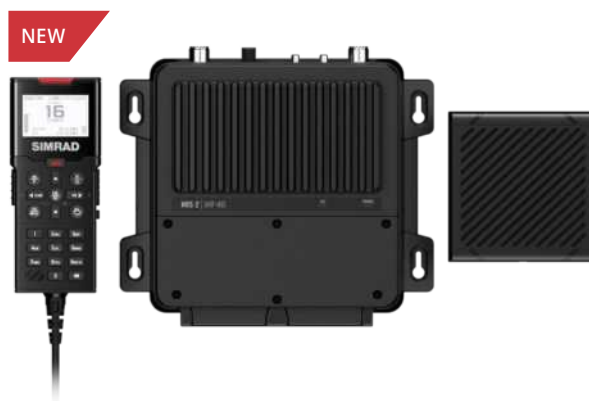
## RADIO / AIS

Hear and be heard with the latest equipment from Simrad®.

### RS100/RS100-B

Not just a radio, the RS100 also functions as a hailer, foghorn, and on-board intercom. Connect up to 4 wired handsets and 4 wireless handsets for access anywhere on board.

The RS100-B includes all the features of the RS100 but with the addition of a Class B AIS transceiver.



Modular system with up to 4 wired and 4 wireless handsets

60 seconds record and replay

Class B AIS transmitter and receiver (RS100-B only)

Track buddy – a feature that automatically requests the position of another VHF radio.  
- Track up to 5 other radios.

Optional wireless handsets with inductive charging

The RS100-B requires dedicated GPS receiver (GPS-500) for AIS

Vessel wide intercom system to all handsets and speakers

Seamless integration with a wider Simrad® system through NMEA 2000® and 0183®

Large bright handset screens with intuitive user interface

Improved design to align with style of Simrad® MFD's

Configurable with up to four external speakers

Integrated Class-B AIS transmitter and Receiver on RS100-B only

Connectivity with up to four Wireless Handsets

Capable of adding up to four Wired Handsets



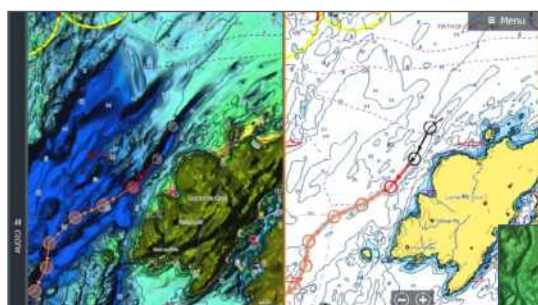
# CHARTS AND MAPPING

## CARTOGRAPHY

Offering the widest range of cartography options for anglers and cruisers.

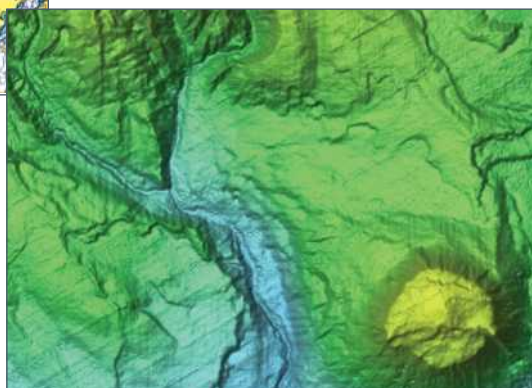
### C-MAP®

C-MAP® has been setting the standard for navigation and situational awareness, serving boaters worldwide, since 1985. A C-MAP® chart is the perfect companion for your Simrad® Chartplotter.



### C-MAP® REVEAL™

The all-new C-MAP® REVEAL charts will open up a new world of mapping. View the seafloor in a whole new light and clearly identify seafloor structure, along with reefs and ledges to find the best fishing and diving spots. Maximise every moment on the water.



#### MAIN FEATURES

Shaded Relief, including Ultra-High Resolution Bathymetric Imagery

Navigation Data – contains all features of C-MAP® DISCOVER, with Dynamic Raster Charts, Aerial Imagery and Satellite Overlay



### C-MAP® DISCOVER™

With a choice of coverage areas, C-MAP® DISCOVER charts include all of the core features you need – full-featured Vector Charts, Custom Depth Shading, Tides & Currents and Easy Routing. Includes the very best of C-MAP® HRB.

#### MAIN FEATURES

Full Featured Vector Charts – accurate, up-to-date vector chart detail, derived from official Hydrographic Office information.

High-Resolution Bathymetry\* – HRB layer helps you identify shallow areas, drop-offs and ledges. Now includes Genesis® detail as part of a single HRB layer.

\* Level of detail is not available everywhere.

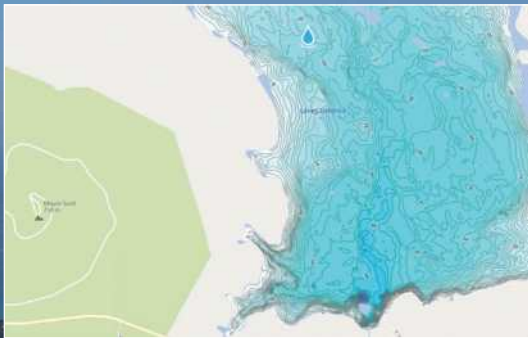
# CHARTS AND MAPPING

## CARTOGRAPHY

Offering the widest range of cartography options for anglers and cruisers.

### C-MAP® GENESIS®

C-MAP® Genesis charts have revolutionized freshwater fishing, and also offers huge advantages to saltwater anglers, empowering you to create high-definition custom fishing maps with amazing detail and one-foot contours that uncover key fish-holding areas. Find out more at [genesismaps.com](http://genesismaps.com).



#### MAIN FEATURES

Transform your sonar logs in free custom maps

View, download & contribute to a global social map of thousands of water bodies, created by thousands of Genesis community users

Customize maps with 1-, 3-, 5- or 10-foot shaded contours

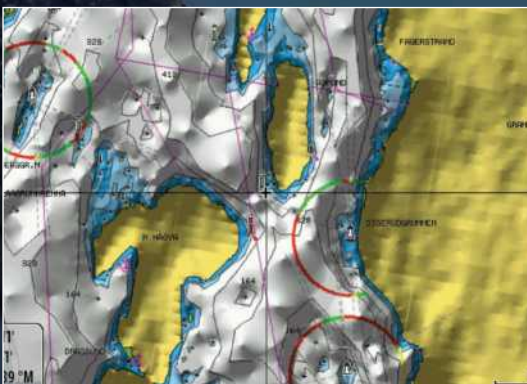
Option to upgrade to Genesis Edge to keep your maps private

To learn more about the C-MAP® range, and find the perfect chart for you, visit the website and online store at [www.c-map.com](http://www.c-map.com)

**Smarter**  
with **C-MAP®**

### NAVIONICS®

Navionics® charts offer optional high-definition layers, including 3D, Satellite Overlay, Panoramic Port Pictures, Dynamic Tides & Current, SonarChart™ Live and much more.



### NAVIONICS® PLATINUM+

All the same marine and lakes content and advanced features found in Navionics®+ are augmented with 3D View, satellite overlay and panoramic photos to provide the ultimate situational awareness.

# POWERBOAT SYSTEMS

## SMALL & MEDIUM POWERBOATS

Single station powerboats.

26-50FT

### SIMRAD® POWERBOAT SYSTEMS

Simrad® NSSevo3S™ displays and Glass Bridge systems place you in complete control of your cruising experience. Navigate confidently and safely with intuitive multi-touch controls, automatic routing, ForwardScan™ sonar, and a range of innovative radar solutions. Autopilot frees your hands from the wheel, while you cruise to your own soundtrack with the fully integrated SonicHub®2 entertainment system.



# POWERBOAT SYSTEMS

## MOTOR YACHTS

Large dual station motor yachts.

### 50-100FT



# SPORTFISHING SYSTEMS

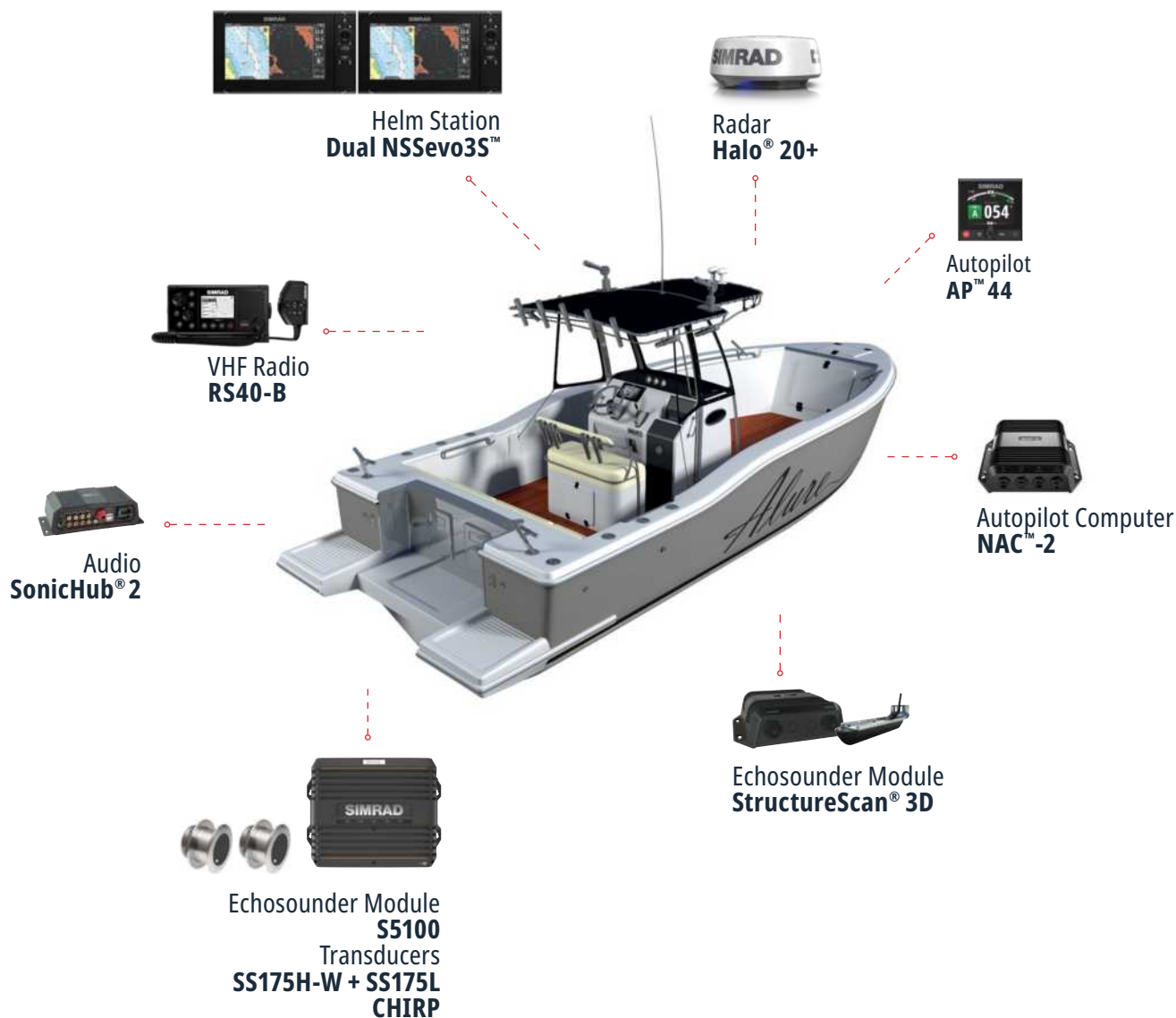
## CENTER CONSOLE

Single station sportfishers.

20-40FT

### SIMRAD® SPORTFISHING SYSTEMS

Customisable Simrad® technology lets you create the perfect sportfishing system. Whether you're drifting over deep-sea spots or trawling for big game, there's a sonar solution that will help you see more and target better. The bird finding feature on our Halo® radars and our crystal-clear displays will give you everything you need to find fish. All built tough and designed for ease of use with wet or gloved hands.



# SPORTFISHING SYSTEMS

## LARGE FLYBRIDGE

Large dual station motor yachts.

### 40-70<sup>+</sup>FT



# RUNABOUT SYSTEMS

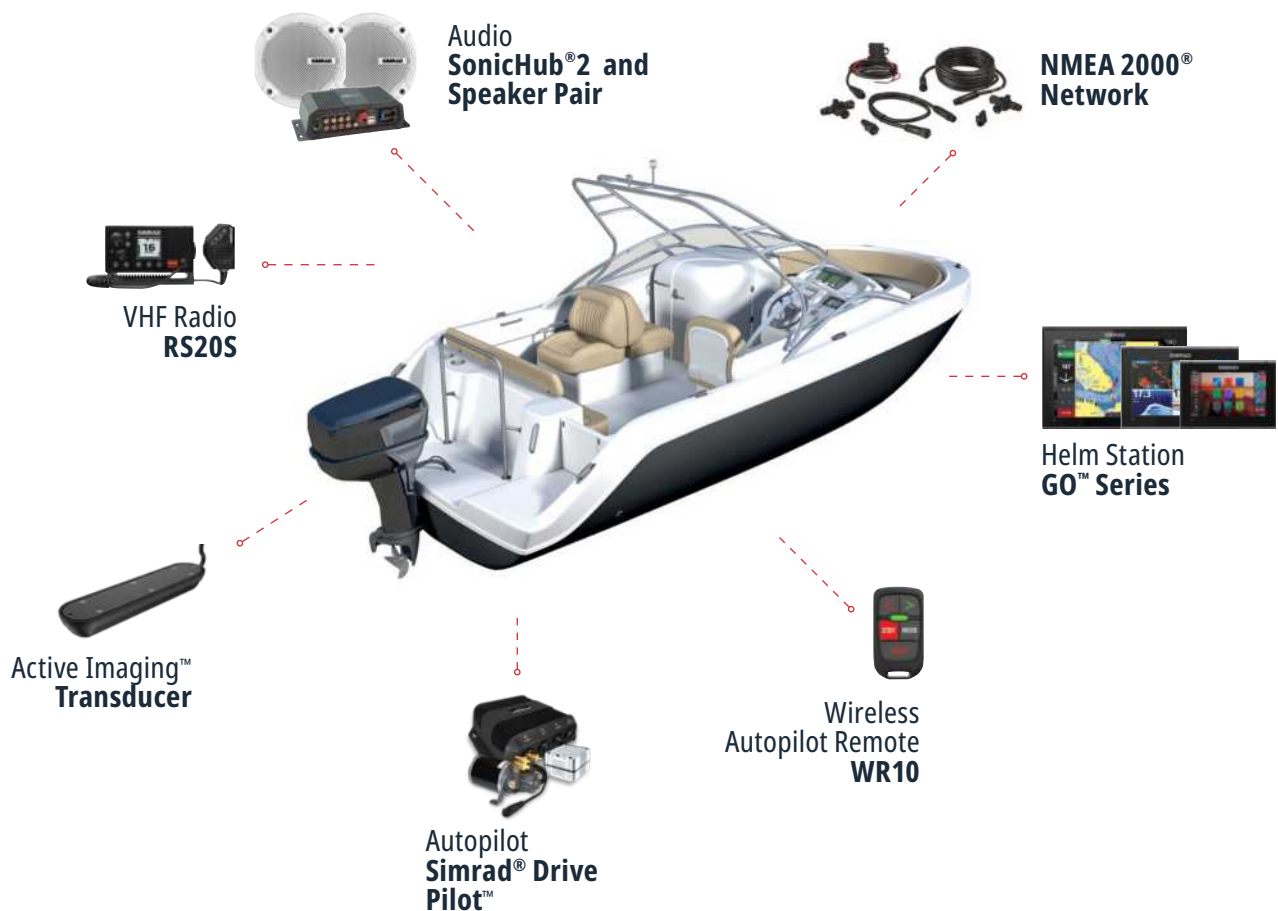
## SMALL RUNABOUTS, BOW RIDERS OR BAY BOATS

Single station powerboats.

UP TO **26FT**

### SIMRAD® RUNABOUT SYSTEMS

Our award-winning Simrad® GO™ chartplotter navigation displays are a perfect fit for runabouts of all types. These displays pair comprehensive navigation tools with a wide range of built-in cruising and fish finding sonar technology. With industry-standard connectivity, including support for compact and low-power Simrad® radar systems, it's easy to integrate and accessorise to suit your needs.



ENABLING  
POWERBOATING  
AND SPORTFISHING  
ENTHUSIASTS TO  
JOURNEY FURTHER  
AND EXPLORE THEIR  
LIMITS



# INTEGRATED VESSEL

## DIGITAL BRIDGE CONNECTED

Enhance your boat with vessel-wide monitoring, digital switching and control capabilities.

---



Extend your vision and control anywhere on board with a bespoke vessel integration system that connects all vessel services with a single touch.

Information is presented through easy-to-read numeric and graphical displays, logically arranged on pages related to specific areas of functionality such as switching, propulsion, or tankage.

Extend the capabilities of Simrad® systems with vessel-wide monitoring and control capabilities.

Includes lights, pumps, engine status, performance, fuel and other tank levels, energy management for DC and AC power systems, and other data from a vast range of supported systems and sensors.

## MAIN FEATURES

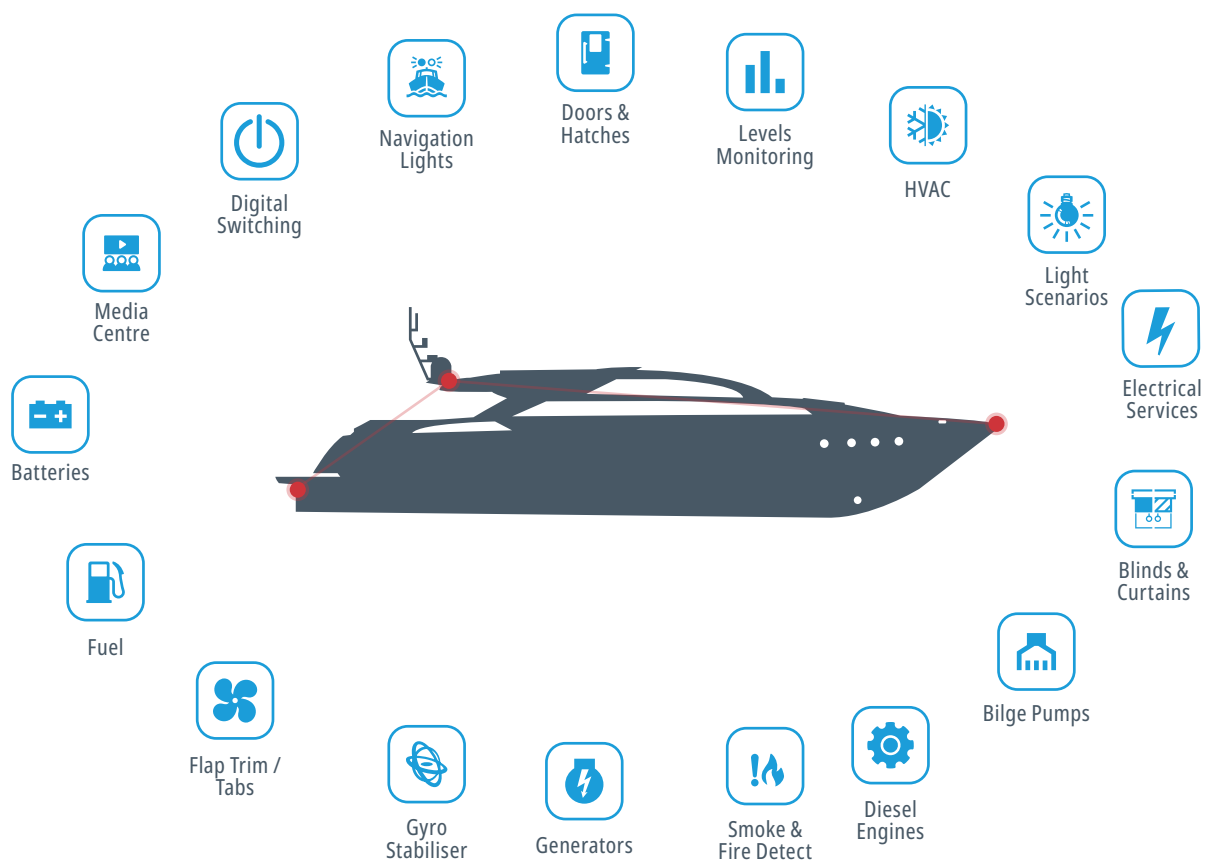
Bespoke systems tailored to your vessel

Monitor and control propulsion systems

Control lighting, air conditioning, and other systems with digital switching

Monitor fuel and other tank levels

Manage on board electrical systems



Control Page



Control Page

# CRUISING AND FISHING

## SIMRAD® APP

Access charts, plan trips and much more both on-and off-the water.

It is time to get out on the water with the new Simrad® app, built to help you journey further! Whether you are out on the water for cruising, fishing, diving, water sports or other activities, this is the app of choice. If you are equipped with a Simrad® display, get started by connecting your display to your phone. If not, you can just switch on the app and get going.

Find the hottest destinations for all your favourite activities with our high-resolution bathymetry charts. Power into your next trip and save your favorite routes, waypoints and trails in the app so you maximise your time on the water. It's easy to start planning from home, or on the go, to guarantee a fun day out. Downloadable offline charts give you mapping information when you are out on the water and away from it.

### MAIN FEATURES

Activation/Registration of your Simrad® chartplotter

Free up-to-date charts

High Resolution Bathymetric Data\*

Waypoints, routes and trails

Auto routing direct to your favorite fishing spots

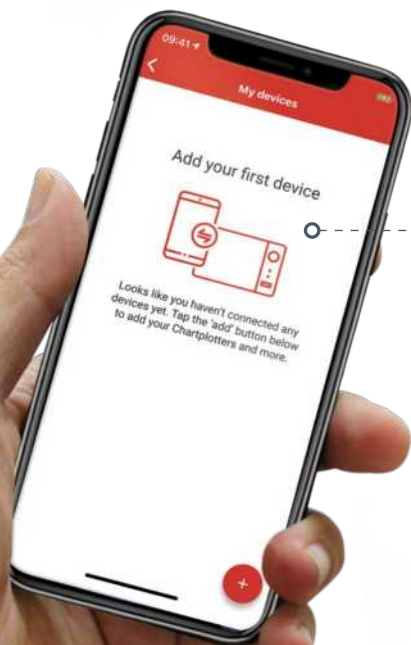
Thousands of points of interest, including relevant information about marinas, harbours, beaches, shops and much more

Personalization of your maps

Marine weather forecast

5-day weather along the route\*, Display mirroring and control and the Waypoints, routes and tracks synchronisation.

AIS Traffic\* and Offline maps\*



### SIMPLE ONBOARDING

Register your device

Access your chartplotter information from one place

Update your software

\*Premium Subscription Required

The Simrad® app updates on a continuous basis to make sure you get the best experience and to bring you the most up-to-date maps and functionalities. Be sure to check in for updates regularly.



C-MAP® maps can be used online for free. You can also purchase and enjoy downloadable maps in remote areas without connection.

#### GET SUPPORT FOR YOUR DISPLAY

[Online manuals](#)

[How to videos](#)

[Customer support](#)

#### FREE CHARTS

[Free up-to-date nautical charts](#)

[Map and units personalisation](#)

[Thousands of points of interest](#)



#### PLAN

[Autorouting](#)

[Personal waypoints, synchronisation,  
weather, routes and tracks](#)

[Information about marinas](#)

[5-day marine weather](#)



# PART NUMBERS

## SIMRAD® PRODUCT LIST

A quick resource to help you find the correct Simrad® parts.

### NSO EVO3S MFD

DESCRIPTION	PART NO.
NSO EVO3S MFD 16" Display	000-15047-001
NSO EVO3S MFD 19" Display	000-15049-001
NSO EVO3S MFD 24" Display	000-15051-001
NSO EVO3S MFD 16" System Pack	000-15126-001
NSO EVO3S MFD 19" System Pack	000-15127-001
NSO EVO3S MFD 24" System Pack	000-15128-001

### NSO EVO3S MPU

DESCRIPTION	PART NO.
NSO EVO3S MPU Processor	000-15100-001
NSO EVO3S MPU, 16" Monitor Bundle	000-15114-001
NSO EVO3S MPU, 19" Monitor Bundle	000-15116-001
NSO EVO3S MPU, 24" Monitor Bundle	000-15118-001
MO16-T 15.6" Touch Monitor	000-11260-001
MO19-T 19" Touch Monitor	000-11262-001
MO24-T 24" Touch Monitor	000-11264-001

### NSS EVO3S

DESCRIPTION	PART NO.
NSSevo3S 9 with C-MAP	000-15402-001
NSSevo3S 12 with C-MAP	000-15403-001
NSSevo3S 16 with C-MAP	000-15404-001
NSSevo3S 9 with C-MAP and HALO20+	000-15554-001
NSSevo3S 12 with C-MAP and HALO20+	000-15555-001

### GO SERIES

DESCRIPTION	PART NO.
GO7 XSE with C-MAP Pro & Active Imaging 3-in-1	000-14838-001
GO9 XSE with C-MAP Pro & Active Imaging 3-in-1	000-14840-001
GO12 XSE with C-MAP Pro & Active Imaging 3-in-1	000-14834-001
GO9 XSE with C-MAP Pro, Active Imaging 3-in-1 and HALO20+	000-15617-001
GO12 XSE with C-MAP Pro, Active Imaging 3-in-1 and HALO20+	000-15619-001

### CRUISE

DESCRIPTION	PART NO.
Cruise 5 with US Coastal and 83/200 Transducer	000-14995-001
Cruise 7 with US Coastal and 83/200 Transducer	000-14996-001
Cruise 9 with US Coastal and 83/200 Transducer	000-14997-001

### DEDICATED DISPLAYS

DESCRIPTION	PART NO.
R2009, Radar Control Unit, 9"	000-12186-001
R3016, Radar Control Unit, 16"	000-12188-001
S2009, Echosounder, 9", No Transducer	000-12185-001
S2016, Echosounder, 16", No Transducer	000-12187-001

### ECHOSOUNDERS

DESCRIPTION	PART NO.
SonarHub™ Module	000-11142-001
S5100 Sonar Module	000-13260-001
Forwardscan Transducer (XDCC kit)	000-11674-001
ForwardScan Transducer (No sleeve or plug)	000-11675-001
StructureScan3D transducer and module	000-12395-001

# PART NUMBERS

## SIMRAD® PRODUCT LIST

A quick resource to help you find the correct Simrad® parts.

### ECHOSOUNDERS

DESCRIPTION	PART NO.
StructureScan 3D Stainless Steel Thru-Hull transducer	000-13559-001
Active Imaging Transducer	000-14490-001
Active Imaging 3-IN-1 with 7.6 (25 foot) cable	000-14489-001
Active Imaging 3-IN-1 with 1.8m (6 Foot) cable	000-14814-001

### HALO OPEN ARRAY

DESCRIPTION	PART NO.
Halo-3 Pulse Compression Radar	000-11469-001
Halo-4 Pulse Compression Radar	000-11470-001
Halo-6 Pulse Compression Radar	000-11471-001

### HALO DOME RADAR

DESCRIPTION	PART NO.
Halo 24	000-14535-001
Halo 20+	000-14536-001
Halo 20	000-14537-001

### VHF & AIS

DESCRIPTION	PART NO.
RS20S VHF	000-14491-001
RS40 VHF	000-14470-001
RS40B VHF	000-14473-001
NAIS-500 with GPS-500	000-13609-001
RS100 SYSTEM	000-15643-001
HANDSET+SPEAKER KIT,RS100,WIRED	000-15647-001

### VHF & AIS

DESCRIPTION	PART NO.
RS100-B SYSTEM,AIS+GPS-500	000-15792-001
HANDSET,HS100,WIRED	000-15649-001
SPEAKER,SP100,WIRED	000-15651-001
VHF W/L HANDSET,DSC,HS40	000-14475-001
NSPL-500	000-13612-001

### INSTRUMENTS

DESCRIPTION	PART NO.
IS35 Colour Instrument Display	000-13334-001
IS42 Digital Display	000-13285-001
Precision-9 Compass	000-12607-001

### AUTOPILOT

DESCRIPTION	PART NO.
AP44 Rotary Pilot Head	000-13289-001
AP48 Rotary Pilot Head	000-13894-001
OP12 Autopilot Controller	000-13287-001
DrivePilot™ Hydraulic Steer Pack	000-11750-001
Outboard Pilot Hydraulic Pack	000-11748-001
Outboard Pilot Cable steer Pack	000-11749-001
OP50 Remote, Portrait	000-12364-001
WR10 Autopilot remote and base station	000-12316-001
SteadySteer™	000-15734-001

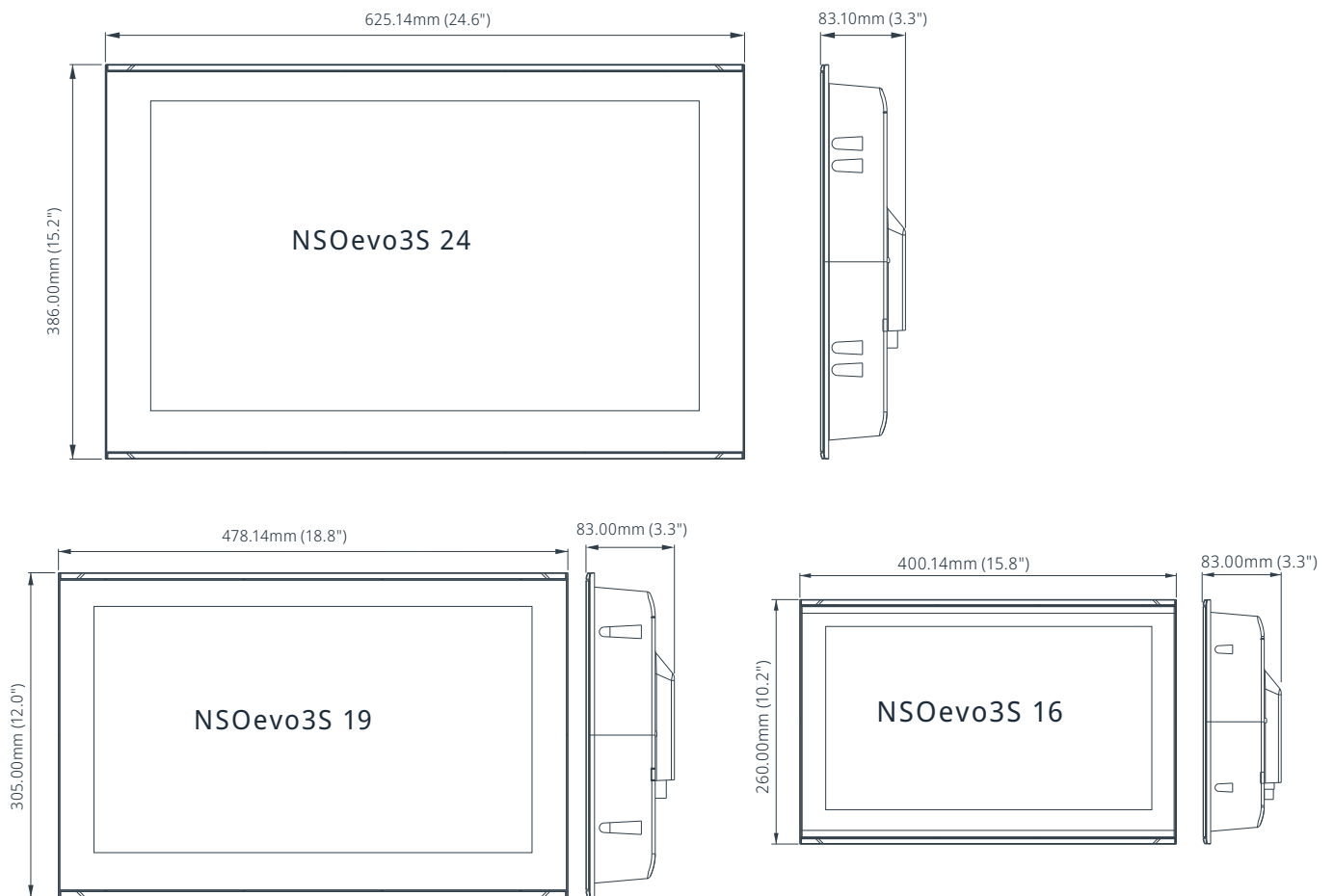
### ENTERTAINMENT/WEATHER

DESCRIPTION	PART NO.
SonicHub2	000-12302-001
WM-4 Satellite Weather/Audio Receiver	000-14970-001

# PRODUCT DIMENSIONS

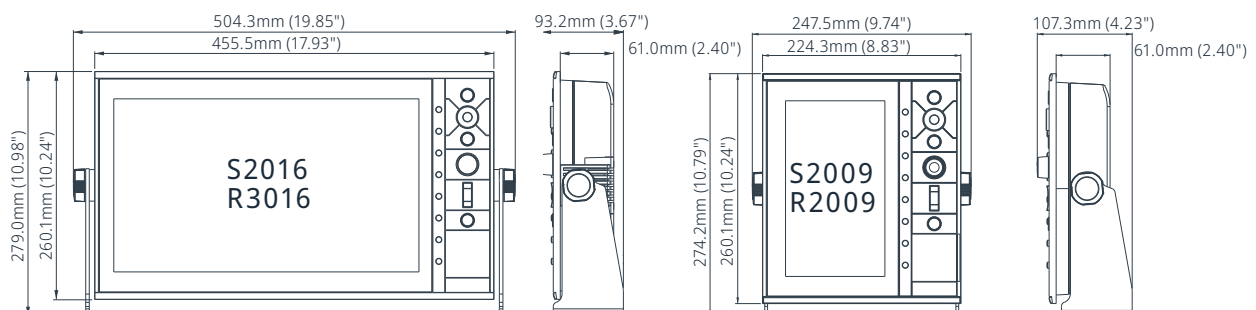
## NSOEVO3S™

Product dimensions and characteristics that serve to identify our products.



## S2009/R2009 AND S2016/R3016

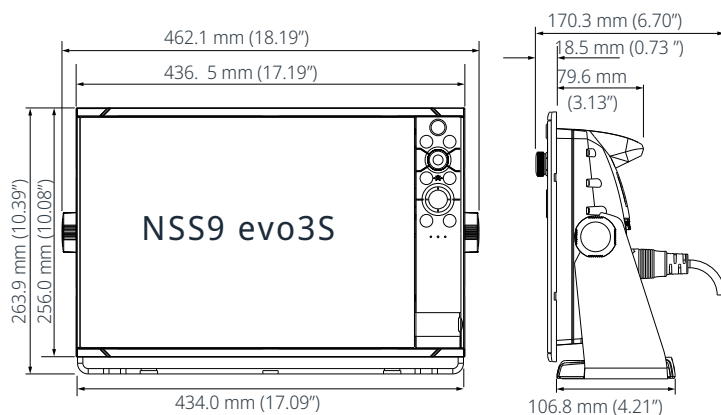
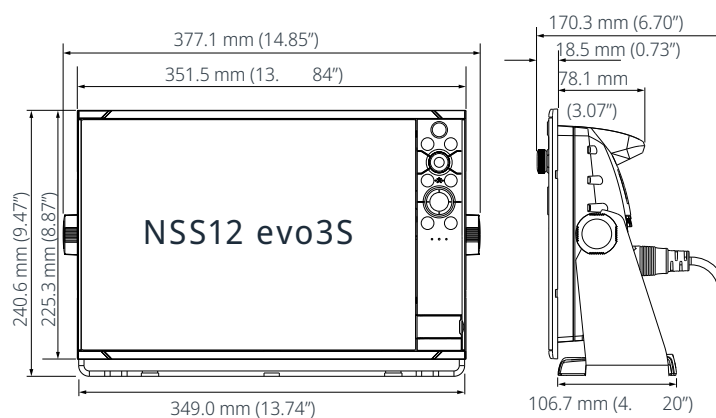
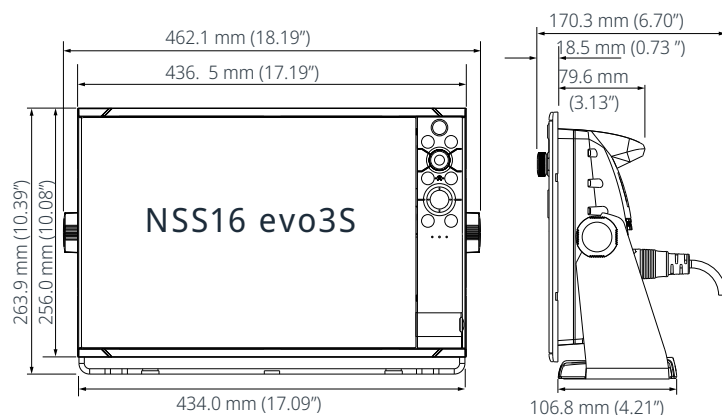
Product dimensions and characteristics that serve to identify our products.



# PRODUCT DIMENSIONS

## NSSEVO3S™

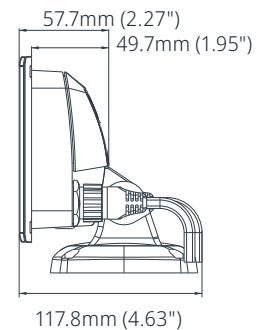
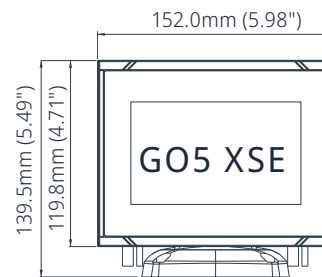
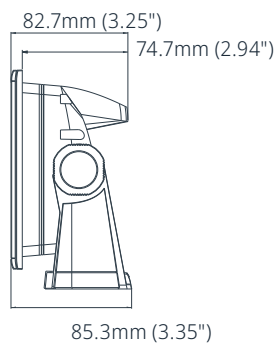
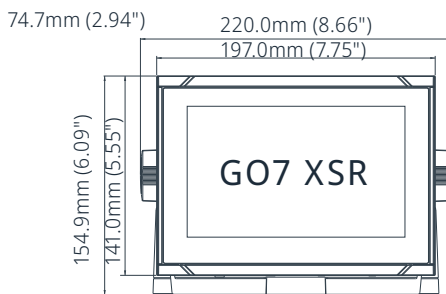
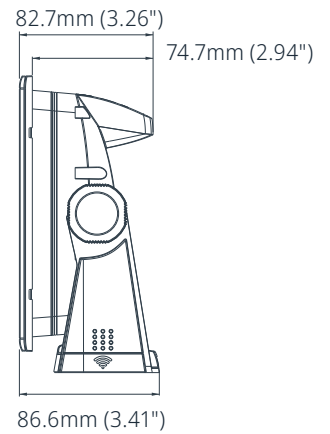
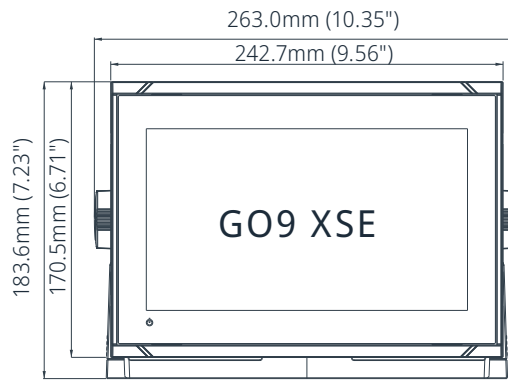
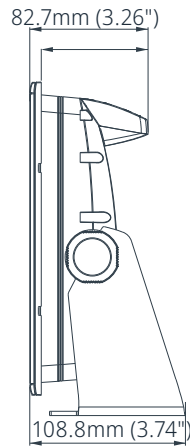
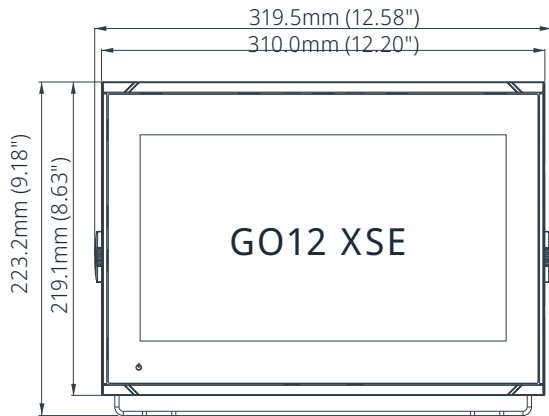
Product dimensions and characteristics that serve to identify our products.



# PRODUCT DIMENSIONS

## GO™ SERIES

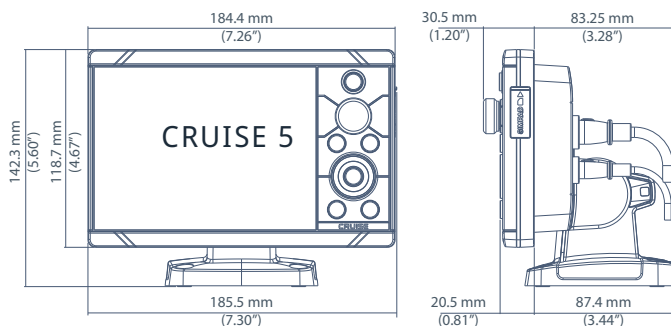
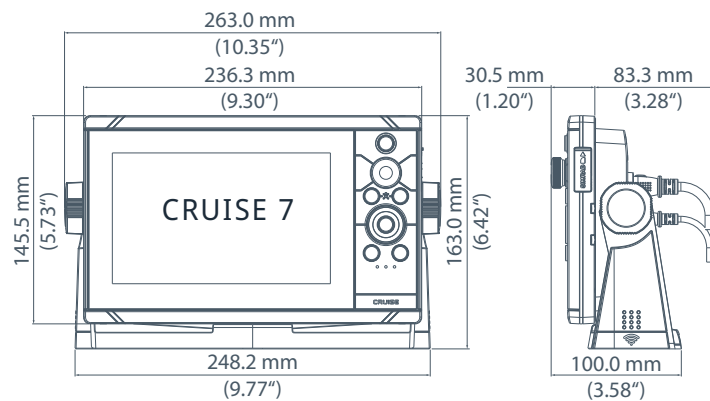
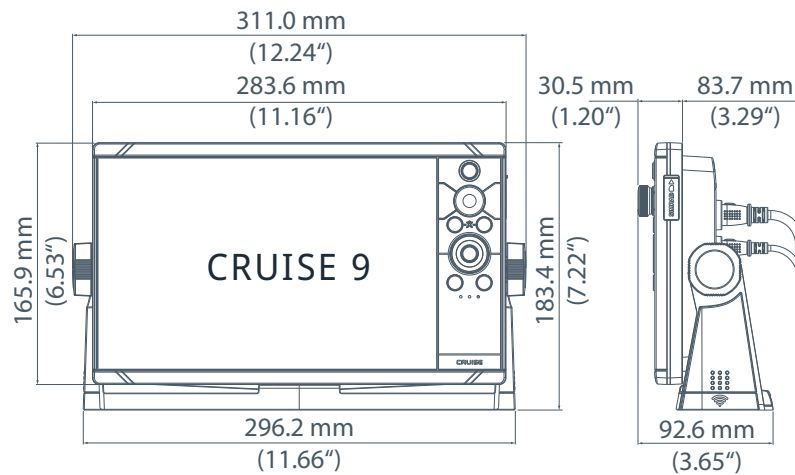
Product dimensions and characteristics that serve to identify our products.



# PRODUCT DIMENSIONS

**CRUISE™**

Product dimensions and characteristics that serve to identify our products.



SIMRAD

## SERVICE & SUPPORT

### Comes with:

- 2 Year Warranty
- Extended Warranty Options
- 5 Year Upgrade
- Global Service Network

### +Certified Vessels:

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- 24 Hour Replacement

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SIMRAD YACHTING  
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