

FURUNO

1st Watch Wireless Radar



FURUNO 1st Watch Wireless Radar, the world's that you can access directly from your iOS devices.

- ► A 4kW Radar antenna, powerful yet compact in size
- Wireless LAN, first Radar in the world accessible from your iOS devices
- No extra wiring needed except the power source, making installation a breeze
- Simple touch interface with familiar gestures
- With image quality that matches that of a conventional 10" wired Radar, the DRS4W will impress you
- ▶ User selectable range scale from 0.125 to 24 nm
- Two iOS devices simultaneous operation



Move around and explore

With the new FURUNO 1st Watch Wireless Radar, you can do things previously impossible. You can bring the Radar display whenever you go, even put it on the iPhone in your pocket. Since the display is untethered, you are free to roam the vessel while maintaining full situational awareness of your surroundings. For example, you can bring the Radar display with you when jumping into the cabin quickly to grab fishing gear or other tools needed during your voyage.



Easy to use at 1st glance

Plug in the Radar, set up the free app from App Store and you're good to go. With familiar gestures it's a breeze to use, you can even use two iOS devices simultaneously. The app has been created with simplicity and efficiency in mind, providing reliable information that is easily accessible.



Less cables, more flexibility

Installation is simple with its compact and lightweight Radar antenna. Mount it, plug in the power cord and you're done. Due to the portability of the iOS devices this makes the system a good option for boats where space constrictions are of concern.

Please note that iOS devices and their accessories are sold separately and do not come included with this product.



first wireless Radar





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Model DRS4W

Heading Line



Range Scale

Ship Position

ANTENNA

Peak Output Power 4 kW

Type Ø488 mm Radome (19 inch)

Frequency $9410 \pm 30 \text{ MHz}$ Beam Width Horizontal: 7.2° Vertical: 25°

0.125 to 24 nm

Antenna Rotation Speed 24 rpm

Wind Load Relative wind 70 kn

WIRELESS LAN

Range Scales

The number of connectable

iOS devices 2 units Communication Frequency 2.4 GHz band

APPLICATION

Name "Marine Radar" from Apple App Store

Display iPad/iPad mini/iPhone

(Customer supply)

Compliant OS iOS 6.1 or later

Screen Orientation Portrait/Landscape (iPad, iPad mini only)

Language English

Method of obtaining "Marine Radar" at App Store

(Free of charge)

Mode Full screen, Day/Night, Gain (auto),

STC (auto), Rain, Auto Noise rejector,

Off center, Cursor position*

* iPad, iPad mini

POWER SUPPLY 12-24 VDC, 2.1-1.0 A (max)

ENVIRONMENT

Temperature -25°C to +55°C

Waterproofing IP26

EQUIPMENT LIST

Standard

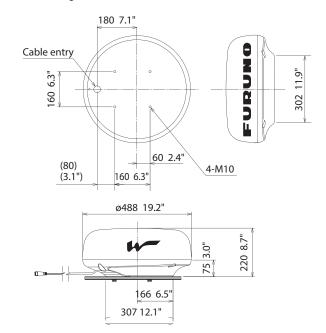
1. Antenna unit RSB-126
2. Power supply cable 10/15/20/30 m

Option

1. Radome mount OP03-93

ANTENNA UNIT

RSB-126 5.7 kg 12.5 lb



INTERCONNECTION DIAGRAM



* Available max 2 units at the same time.



Marine Radar

Free download the software from the App store.



DEMO App

Marine Radar SIMULATOR app will help you learn how to use Marine Radar DRS4W in an off-line environment before you navigate with the DRS4W onboard.



Beware of similar products

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