



It will bring all mariners to a distinctive level of experiencing at sea !!

Best features that navigators need. Robust electronics for the rough seas.

Wide 5" High resolution TFT LCD !!

Function by using icon for menu !!



- Save a chart image on internal memory (128M)
- Save internal data on Micro SD card
- View and print saved data on Micro SD card



- Adjustable bracket can be attached or detached easily



Wide 5" Color GPS/Combo/Fishfinder

N500/NF500/F500

◆ Features

- Wide 5" High resolution TFT LCD
- Fast screen response by high performance CPU
- 10 steps adjustable LED backlight
- Multiple languages available including English, Chinese, Russian, Thai, Malay etc.
- 128MB internal memory and built-in standard Samyung chart
- DGPS(WAAS, MSAS, EGNOS)
- User-friendly operation type by using icon for each menu
- NMEA 0183 interface (AIS, NAVTEX, DSC etc.)
- 4 split screens (Chart, Data, Highway, Fishfinder etc.)
- Suitable for small fishing boat
- Using single(200KHz, 300W) & dual(50/200KHz, 600W) frequency for detection of small and individual fish
- Easy to use by auto gain

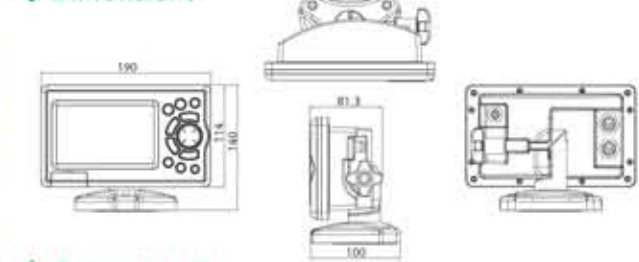
Spec.	Model	N500	NF500	F500
Size		140 mm(H) x 190 mm(W) x 81.3 mm(D)		
Display		Wide 5" TFT color, 800 x 480 pixels		
Supply voltage		10 to 32 V DC		
Operating temp.		-10°C ~ 50°C		
Alarms		Arrival radius, anchor, XTE, danger, too shallow, too deep, fish, temperature, temperature rate, low battery, low fuel(optional), loss of DGPS fix, radar guard zone, dangerous AIS vessels.		
Chart/User card		NAVIONICS® GOLD/Micro SD Card		-
Waypoints		10,000 waypoints (Event Mark : 48, Mark Color : 16)		-
Routes		100 Routes, with up to 100 points each		-
Tracks		By time or distance, 10 track of 15,000 points		-
Chart datums		216 Chart datums		-
Chart scale		0.2 ~ 500 nm		-
Interface		NMEA 0183 (2 port)		-
Frequency/Output		-	200KHz(300W) 50/200KHz(600W)	-
Depth range		-	Min : 0m~3m, Max : 0m~1500m	-
Color display		-	16 colors / 8 colors	-
Brightness		-	10-step	-
Screen moving speed		-	super fast, fast, medium, low, stop	-
Battery voltage display		-	Voltage number display	-
Auto gain adjustment		-	OFF/ON	-
A-Mode display		-	OFF/ON	-
Demo display		-	OFF/ON	-
STC		-	0%~75%	-

* Specification is subject to change without notice



- AIS information on chart plotter by connecting to compatible AIS receiver (NMEA0183)
- Four split screen presentation available
- Display multiple functions on split screen
- Choose a page / function by using icon for menu
- Various icons
- Display fish size
- Single frequency(200kHz) transducer
- Dual frequency(50/200kHz) transducer (Water temperature, speed sensor)
- Zoom, Bottom lock, Full screen zoom, Bottom, 200KHz, A-Scope

◆ Dimensions



◆ Component

- Main unit 1Unit
- GPS Antenna(N500/NF500) 1Unit
- Transducer(NF500/F500) 1Unit
- Installation materials, Spare parts, Manual 1Set

◆ Option

- Power Supply
- Micro SD Card
- NAVIONICS® GOLD

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