

Wide 7" Color GPS/Combo/Fishfinder

N700/NF700/F700



 **SAMYUNG ENC Co.,Ltd.**



N700

Wide 7" GPS Color Chartplotter

- Wide 7" High resolution TFT LCD
- 10 steps adjustable LED backlight
- C-MAP NT MAX™ using SD card
- 128MB internal memory and built-in standard Samyung chart
 - Individual button for navigation GOTO and MOB
- Multiple languages available including English, Chinese, Russian, Thai, Malay etc.
 - DGPS(WAAS, MSAS, EGNOS)

Wide 7" High resolution TFT LCD !!

Function by using icon for menu !!

Four split screen presentation !!



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



NF700

Wide 7" GPS Color Chartplotter+Fishfinder

- User-friendly operation type by using icon for each menu
 - NMEA0183 interface (AIS, NAVTEX, DSC etc.)
 - 4 split screens (Chart, Data, Highway, Fish-finder)
- Using dual frequency (50/200Khz) for detection of small and individual fish
 - Clearly shows fish targets close to the seabed by Split zoom/Split bottom (Output: 600W, Max. depth: 600M)



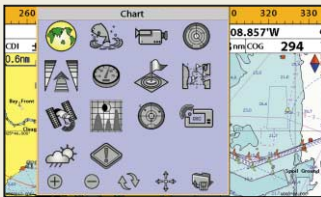
F700

Wide 7" Color Fishfinder

- Fast screen response by high performance CPU
 - Suitable for small fishing boat
- Easy to distinguish fish on bottom by digital enlargement
 - Reinforce fish detection by auto pulse
 - Detect fish by high data transmission
 - Easy to use by auto gain



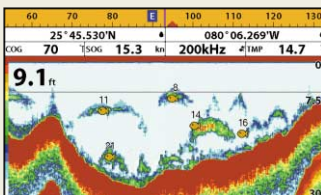
- All C-MAP NT MAX™ features on high resolution LCD.
- AIS information on chart plotter by connecting to compatible AIS receiver (NMEA0183)



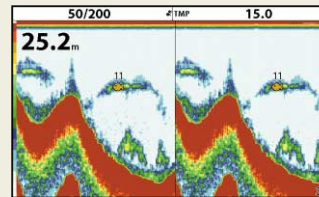
- Choose a page / function by using icon for menu
- Various icons



- Four split screen presentation available
- Display multiple functions on split screen

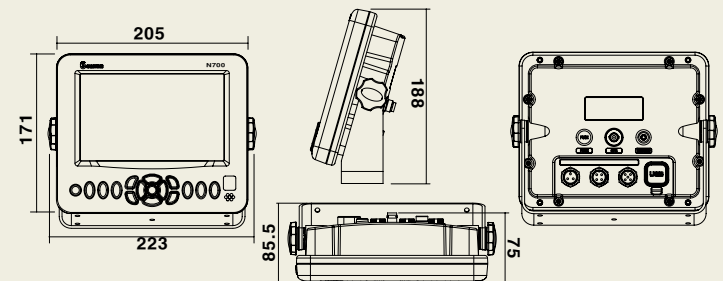


- High output power 600W built-in RMS enable to distinguish a seabed up to 600m
- Dual frequency(50/200kHz) transducer (Water temperature, speed sensor)



- Various fishfinder screen
- Zoom, Bottom lock, Full screen zoom, Bottom, 50/200, A-Scope

◆ Dimensions



◆ Component

- | | |
|---|--------|
| • Main unit | 1 Unit |
| • GPS Antenna(N700/NF700) | 1 Unit |
| • Transducer(NF700/F700) | 1 Unit |
| • Installation materials, Spare parts, Manual | 1 Set |

◆ Option

- C-MAP NT MAX™ • Power Supply • SD Card • Wireless Remote Control

Wide 7" GPS Chartplotter/Combo/Fishfinder



N700

NF700

F700

Features		
Size	171 mm(H) x 205 mm(W) x 75 mm(D)	
Display	Wide 7", TFT color, 800 x 480 pixels	
Supply voltage	10 to 34 V DC	
Supply current	13.8 V, 0.8A min - no backlighting, 1A max - full backlighting.	
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 card	C-MAP™ SD Card (NT-MAX, NT+ or NT)	-
User card	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 5000 points	-
Chart datums	216 Chart datums (see next page)	-
Chart scale	0.2 ~ 500 nm	-
Interface	NMEA 0183	-
Frequency	-	50/200KHz
Output	-	600W
Depth Range	-	Min : 0m~3m, Max : 0m~1,500m
Color Display	-	16 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
Weak Color Removal	-	0%~75%

* Specification is subject to change without notice

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