

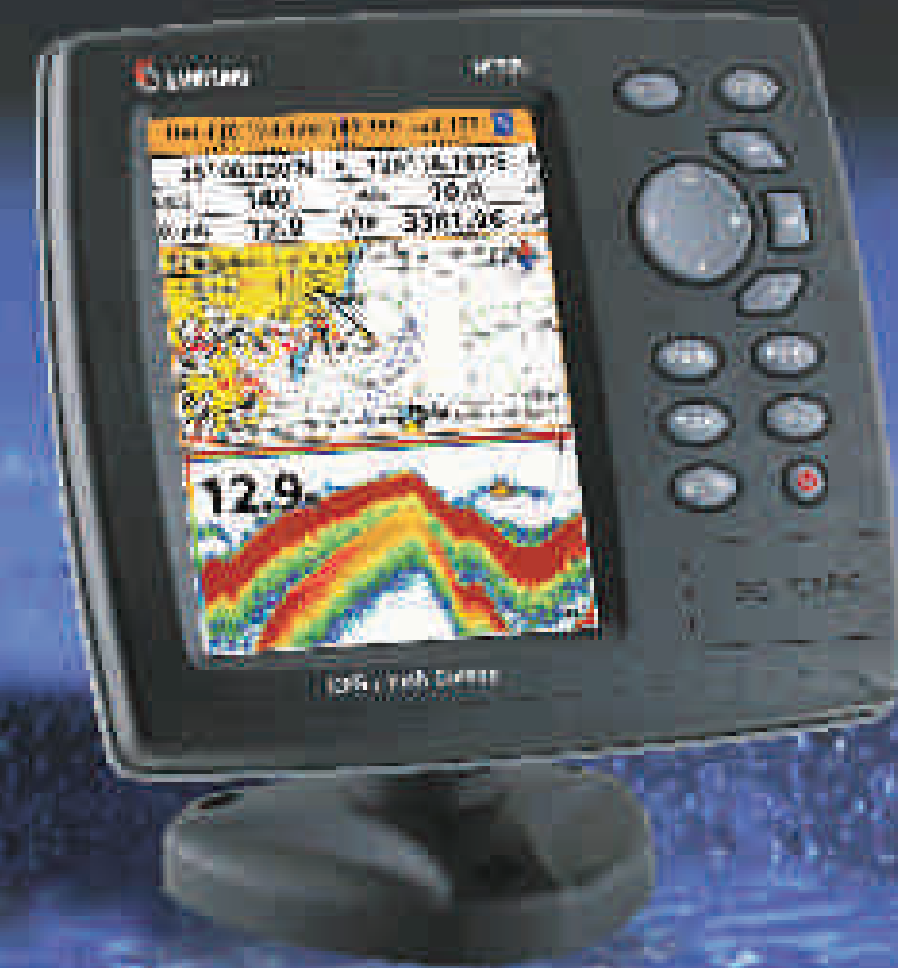


5.6" Color GPS/Fish Finder/Combo N560/NF560/F560

Easy to Install and Operate!!



SAMYUNG ENC
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SAMYUNG ENC Co.,Ltd.





N560

5.6" GPS Color Chartplotter

- 5.6" High resolution TFT LCD screen
 - 10 backlight adjustment levels
 - Internal/external GPS antenna
 - NAVIONICS® GOLD using SD card
- 128MB internal memory and built-in standard Samyung chart
 - Individual GOTO and MOB buttons
- NMEA0183 interface (AIS, NAVTEX, DSC etc.)
 - Multiple languages available

- **Fully Waterproof to IPX7 Standard**
- **DGPS(WAAS, MSAS, EGNOS)**



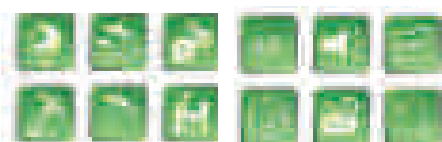
- Save a chart image on internal memory (128M)
- Save internal data on SD card
- View and print saved data on SD card



- All NAVIONICS® GOLD 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



NF560/F560

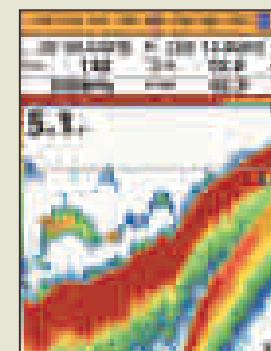
5.6" GPS Color Chartplotter+Fishfinder

- Waterproof to IPX7 specifications
 - User-friendly operation
- 4 split screens (Chart, Data, Highway, Fish-finder)
 - Adjustable bracket easily attaches and detaches
 - NMEA2000 interface (Data repeater, fuel control)
- Using dual frequency (50/200Khz) for detection of small or individual fish
 - Clearly shows fish targets close to the seabed utilizing Split zoom/Split bottom (Output: 600W, Max. depth: 600M)

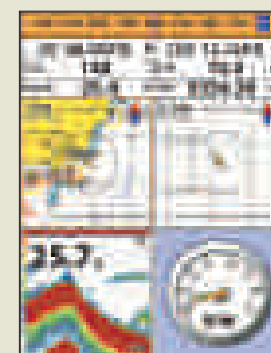
• Sunlight Viewable Screen



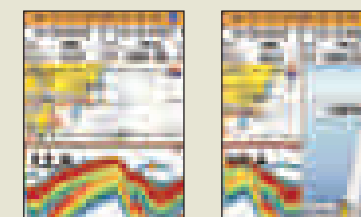
- Adjustable bracket can be attached or detached easily



- High output power 600W built-in RMS enable to distinguish a seabed up to 600m
- Dual frequency(50/200kHz) transducer (Water temperature, speed sensor)
- Fishfinder screen setting available in Auto/Manual mode and Pause/Playback mode



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



5.6" GPS Color Chartplotter/Fishfinder/Combo



Features	
Size	164 mm(H) x 183 mm(W) x 74 mm(D)
Display	5.6" diagonal, TFT color, 480 x 640 pixels
Supply voltage	10 to 34 V DC
Supply current	13.8 V, 0.9A min - no backlighting. 2A max - full backlighting.
Operating temp.	-10° to 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	NAVIONICS® GOLD
User card	SD Card
Waypoints	Up to 5000, with default or userdefined alphanumeric names up to eight characters.
Routes	100 Routes, with up to 100 points each
Tracks	By time or distance, 10 track of 5000 points
Chart datums	216 Chart datums One user-defined map shift.
Chart scale	0.2 to 500 nm for chart (chart dependent) down to 0.01 nm in plotter mode.
NMEA	NMEA 0183 4800, 9600, 38400 baud NMEA 2000
Depth range	- 0m to 1,500m
Sonar output	- Up to 600W RMS Dual frequency:50/200kHz
Temperature	- Range 0°C to 37.7°C (32°F to 100°F) Resolution of 0.1°C (0.18°F) unit

* Specification is subject to change without notice