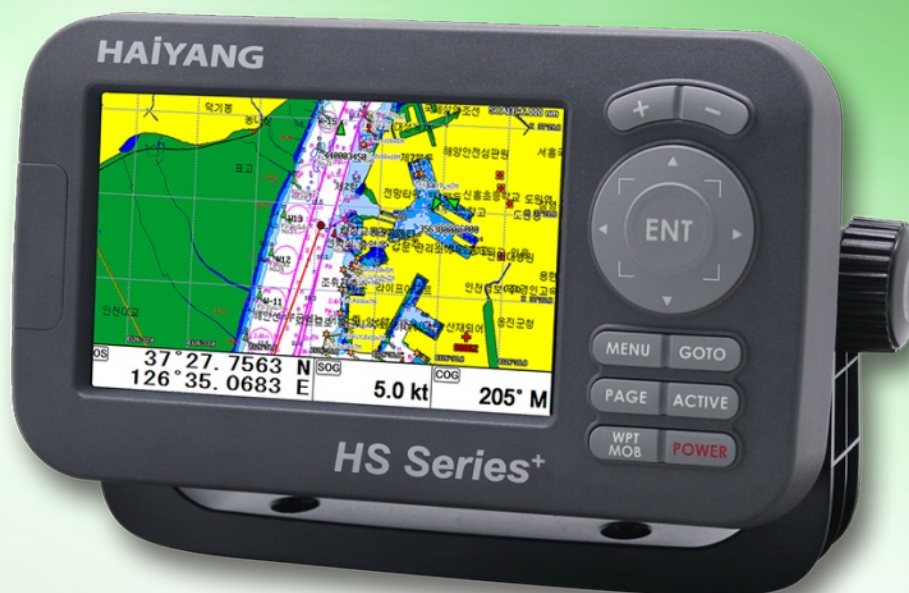


Model : HS-55C

(5 inch Chartplotter)



General Features



LED Backlight Display

Wide color LED Backlight Display is ultra bright for the optimum viewing under direct sunlight.



Internal/External GPS ANT Standard

New Haiyang's internal GPS ANT, accuracy of the position. Real-time head-moving is available.

- DGPS
- SBAS(WAAS, etc.)



High Speed CPU

High speed CPU is built-in.
High speed zoom-in/out, high speed moving cursor, various harbor information available.



Micro SD support

Micro SD card memory available to store user data(WPT, mark, track, etc) or upgrade new S/W and chart.



Providing the detailed cartography

HY MAP provides the detailed cartography and lots of information such as bouys, lighthouse, wrecks, tides for safe navigation.



Outdoor use

Water/Dust resistant protect against dust, rain or wave in rough condition.



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Bucheon Gyeonggi, Korea

TEL : +82 32 327 4712

FAX : +82 32 327 4713

Web-site : <http://www.haiyang.co.kr>

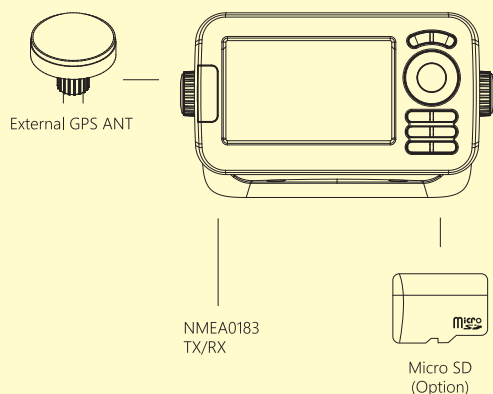
Display Specifications

Display screen	5 inch color LCD with LED back-light
Power supply	DC 12V~36V
Operating Temperature	Display Unit -15°C~+50°C
	Antenna Unit -25°C~+70°C
Performance Standard	IMO Resolution MSC.112(73)
Display Method	Mercado projection
Display Mode	True motion/North up/Course-up/Head up
Latitude Limits	Between 85° N to 85° S
Map Scale	0.05nm~1,500nm
Map Datum	WGS-84
Waypoint	100,000 point
Track Point	50,000 point
Route	Max capacity 100 Routes *20 WPTs per each Route. Each with name tags (8 alphanumeric characters)
Chart Data	Built-in
Output Data	NMEA-0183
Input Data	NMEA-0183
Alarm	Interval timer AIS (CPA, TCPA)

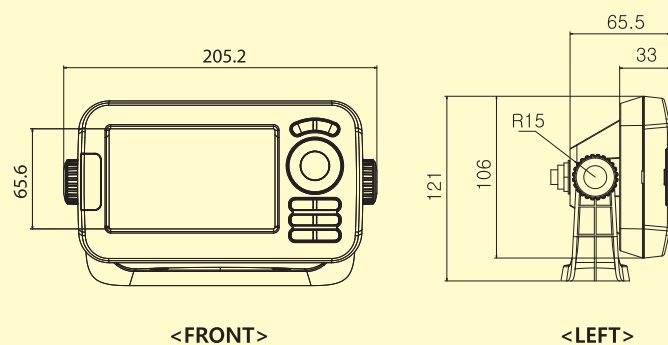
GPS Specifications

Receiver Frequency	L1 1575.42 MHz (C/A)
Number of Channel	Over 50 channel
Accuracy	Position 2.5m CEP
Sensitivity	Acquisition -148 dBm / Tracking -165
Data Update Rate	1 Second

Interconnection



Dimension



*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

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04723H Printed in Korea

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