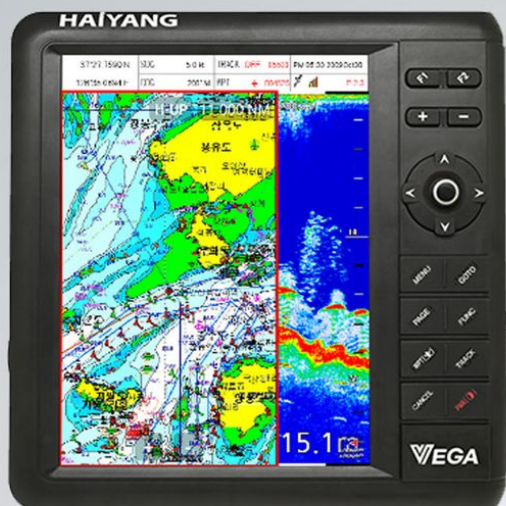


VG-12CF



GENERAL FEATURES

- 12.1 inch touch color Chartplotter/Fishfinder
- Android OS
- Full multi-touch
- Rotatable screen
- WPT 100,000 points

CHARACTERISTIC



- Online update
As long as internet service(ex: Wi-Fi or mobile hotspot) is providing, Vega can access to Haiyang's server and online downloading the latest S/W, map, etc in real time.



- Minute map scale
Very minute map scale supports extreme zoom-in/out, which helps accurate inputting marks and safety of navigation.



- AIS
When connecting AIS, it provides various information for safety and navigation. When setting an alarm against other vessels, safer navigation is provided.



- C-MAP 4D
New C-MAP 4D features such as FFVC with tide & current, 3D view, satellite overlay, etc supporting.



- HDMI supporting
Remote display with HDMI monitor supporting.



- Echo sounder
Full digital echo sounder supports for the super ultra sounder image. Even you miss the important fishing spot, you can scroll the previous image to find it that is called, "Time machine".

GENERAL SPECIFICATION

1. Display Screen
12.1 inch color touch LED backlight
2. Resolution
SVGA (800 X 600 pixels)
3. Power Supply
DC 12V~36V(±10%)
4. Operating Temperature
Unit - 15°C ~ +50°C
Antenna - 25°C ~ +70°C
5. Performance Standard
IMO Resolution MSC.112(73)

GPS RECEIVER SPECIFICATION

1. GNSS Receiver Capabilities
GPS L1 C/A code
GLONASS L1OF/
QZSS L1 C/A code
Galileo E1B/E1C/L1
2. Number of Channel 52 channels
3. Horizontal Positioning Accuracy
Autonomous 2.5m (CEP 50%)
4. Sensitivity
Acquisition -148 dBm
Tracking -165 dBm
Reacquisition -162 dBm
5. Nav Update 1Hz, 4Hz
6. Support DGPS, SBAS(EGNOS, WAAS, MASA & GAGAN)

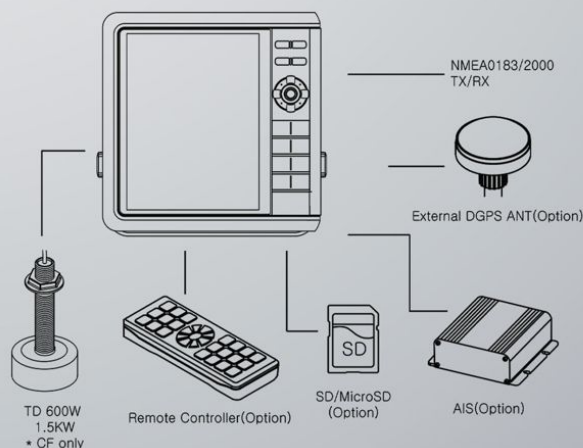
GPS CHARTPLOTTER SPECIFICATION

1. Display Method Mercator Projection
2. Display Mode
True motion / N/S/E/W up / Course up / Head up
3. Latitude Limits Between 85°N to 85°S
4. Map Scale 0.05NM to 1,500NM
5. Map Datum WGS-84
6. Waypoint 100,000 points
* Total of 16 colors and 16 icons are selectable each point with name tag (8 alphanumeric characters)
7. Track Point 50,000 points (2 types)
8. Route Max capacity 100 Routes
* 20 WPTs per each Route. Each with name tags (8 alphanumeric characters)
9. Draw Point 1,000 points
10. Area Name 1,000 points
11. Chart Data HY-MAP/C-MAP 4D/ Navionics
12. Output Data NMEA-0183
13. Input Data NMEA-0183
14. Alarm Arrival, Anchor, XTE, Interval timer, Userline

FISHFINDER SPECIFICATION

1. Display Mode
Normal (single/dual-frequency), Bottom-lock, Bottom-zoom, A-scope
2. Frequency Fishfinder 50 kHz and 200 kHz
3. Output Power 600W/ 1.5kW
4. Range 600W 2.5m ~ 600m
1.5kW 2.5m ~ 1,500m
5. Image speed
Fixed 8 speeds (4/1, 2/1, 1/1, 1/2, 1/4, 1/8, 1/16, 1/32) and stop
6. Rejection Interference rejection 3 levels
Noise rejection 4 levels
7. Function
Gain(auto/manual), Range(auto/manual), Shift(auto/manual), White/Black line, Shift, Water temperature, Time machine, Contrast, Support speed sensor

Interconnection(Chartplotter Fishfinder)



Sales Office:
4, St Martins Rd., Off Turner Rd.,
Bandra West, Mumbai,
Maharashtra - 400050.
India.

Aerial Services Pvt. Ltd.
Phone: +91 9819332776 | 9820106100
Email: aspl@asplindia.in | aml@asplindia.in
Website: <https://www.asplindia.in>

Registered Office:
Unit No.3, S. K. Industrial Park,
Darpan Compound, W.E.H. No.8,
Valiv, Vasai (E) - 401208.
India.