

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MARINE COMMUNICATION AND NAVIGATION EQUIPMENT

GPS (12.1-inch)

GPS (12.1-inch) (1)、 Main function 1.12.1-inch color LCD display screen with a resolution of 800 * 600 display . 2.Provided coastline of country (ECDIS), Geographic Names ,mark, Information display 3....

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category Marine Communication And Navigation Equipment

Standard EN

Weight / Size -15 °C - +55 °C
10.Dimensions:

Certificate CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Marine Communication And Navigation Equipment	Model / SKU	GPS-12-1-inch
Standard	EN	Weight / Size	-15 °C - +55 °C 10.Dimensions:
Certificate	CCS	Warranty	12 Months unless specified otherwise
Origin	China		

CONTENTS

- GPS (12.1-inch)
- (1)、 Main function
- (2).Technical Specifications

GPS (12.1-inch)

(1) 、 Main function

- 1.12.1-inch color LCD display screen with a resolution of 800 * 600 display .
- 2.Provided coastline of country (ECDIS), Geographic Names ,mark, Information display
- 3.Provided waypoints, routes, track ,navigation plan function



4. Electronic compass, cursor, data navigation features
5. Provided arrival, course deviated, shift, anchor, alarm set function
6. Available to store 10,000 waypoints, 10,000 mark, 200,000 track point, 200 routes, navigation function
7. Provided color selection of nautical charts
8. Provided AIS data information display interface (Option)

(2). Technical Specifications

1. Receiver frequency : L1 signal 1575.42MHz
2. Acquisition / capture sensitivity : ≤ -136 dBm
3. Initial position-fix : ≤ 2 min
4. Positioning accuracy : ≤ 15 m
5. Positioning angle of elevation : $> 5^\circ$
6. Display Screen: 12.1-inch color LCD screen
7. Data interface port : format: NMEA0183 (4800 baud rate)
8. Power supply : DC13.8V $\pm 15\%$
9. Operating temperature : $-15^\circ\text{C} - +55^\circ\text{C}$
10. Dimensions: 325 (W) * 235 (H) * 135 (D) mm

Note: Specifications are subject to change without notice.