

ZNS-850

NMEA Simulator

■ Introduction

ZNS-850 NMEA Simulator can create the virtual data for the marine equipment such as Gyro, Speed Log, Anemometer, Rudder, GPS and outputs maximum 11 type sentences via 8 channels.

This **NMEA Simulator** supports to output speed log for dry contact, pulse and output 4-20mA, -10V~+10V.



ZNS-850 is designed for high reliable and useful for interfacing with various marine equipment.

■ Features

- 1) NMEA 0183 Simulator (11 Sentences)
- 2) Analog Signal Simulator (4~20mA, -10V~+10V)
- 3) Speed Log (Pulse) Simulator (Dry / Pulse - 200:1, 400:1, 800:1)
- 4) NMEA 2000 Simulator (Reserved)
- 5) Step - Gyro Simulator (Reserved)
- 6) Ethernet Output (Reserved)

■ Specifications

Display	- 320 x 240 TFT LCD With Touch Screen
Output	- NMEA Output (8 Ports, IEC61162-1)
	- Analog Signal Output
	- Speed Log Output: Dry Contact
	- Pulse Output: DC-24V, 0.5A
Input Power	- DC-24V, 0.15A
Ext. Power	- DC-24V for Speed Log (Pulse)
Size / Weight	- 230 x 210 x 88 mm / 2.5 kgs
	- 9 x 8.3 x 3.5 inches / 5.5 lbs

■ Remark

- 1) In case of other specifications (NMEA Signal or non-standard signal), please contact us.
- 2) This specification may be changed without notification.

