

SKIPPER GDS 101

Navigation Echo Sounder

Echo Sounder

**38, 50 or
200 kHz**

LCD Display

Alarm functions

Memory functions

Wheelmark



Night display



The SKIPPER GDS 101 is a navigational single channel Echo Sounder with a large, high resolution colour LCD display. The Echo Sounder graphics are continuously shown on the LCD along with complete navigational details. External connectors are provided for printer, VGA and NMEA in/output.

SKIPPER Electronics manufacture marine electronics for the merchant fleet as well as the fishing fleet, based on experience, research and tradition. Our products are known worldwide for reliability, sophistication and good value for money.

Features:

Graphic and digital depth

Interfaces - NMEA 0183, Pulse and Analogue outputs

Display - LCD 10.4" with full dimming, day/night presets

Easy to use navigation displays - integrated menus and softkeys

Alarms - Shallow depth alarm. complies to IEC62288:2014

On screen diagnostics

Memory functions

Mounting options - Tank, Sea Valve for single or double bottom hull designs

The SKIPPER GDS 101 contains history memory, who stores depth, time and other available navigation data continuously in the last 24 hours. Information can also be printed out.

GDS 101 is a single channel echo sounder with 3 connection for transducers of 38, 50 and 200 kHz.

All IMO requirements are met or exceeded. Comprehensive interfaces are available including NMEA 0183 inputs and outputs.

"Serve you further"

e-mail: sales@skipper.no


www.skipper.no

Navigation Speed Logs, Echo Sounders, Sonar and Direction Finders

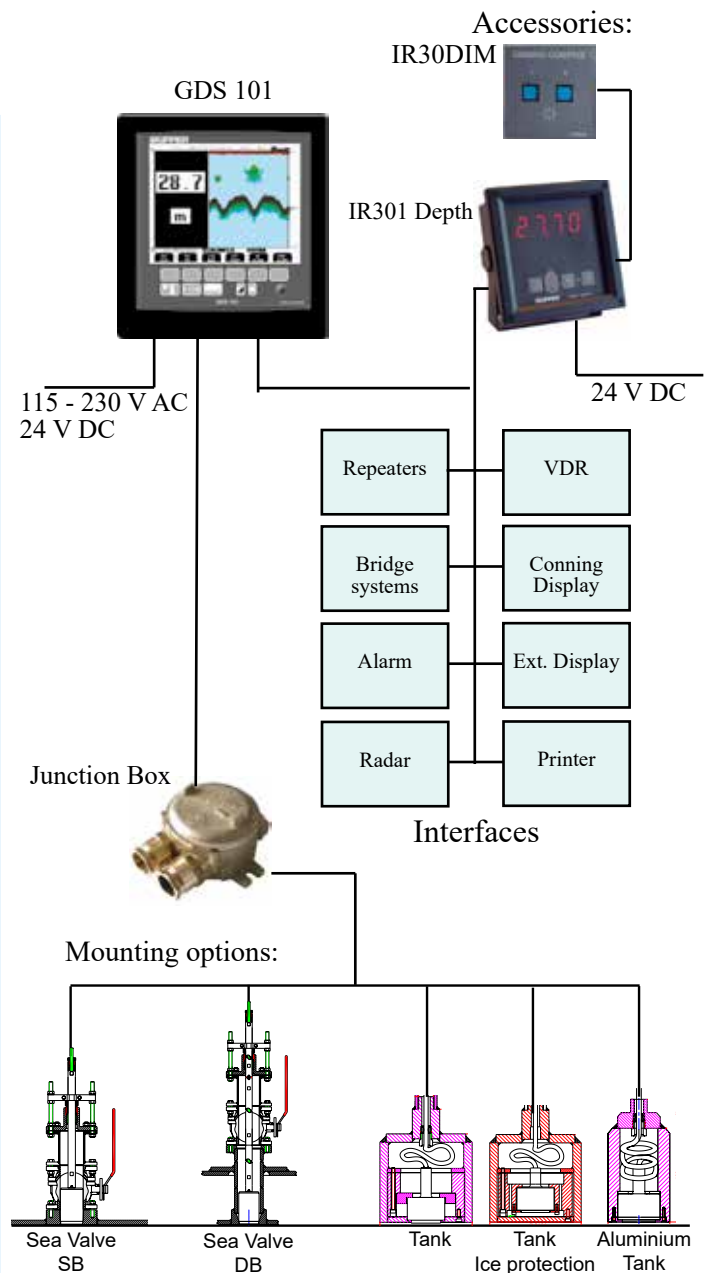
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Navigation Echo Sounder

Specifications

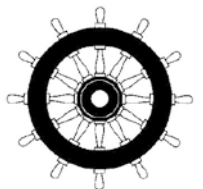
Power Supply	AC: 115 - 230 V 50/60 Hz DC: 20 - 32 V
Power Consumption	50 W at 24 V, 70 W at 230 V or 115 V
Display	10,4" color TFT
Mounting Dimensions	300 mm wide x 320 mm high
Printer	External printer, contact SKIPPER
Memory	More than 1 month depending on Compact Flash memory card
Ranges	Selectable from 0 - 10 m to 0 - 1600 m
Measuring Accuracy	Better than 1 %
Frequencies	Standard, 38, 50 and 200 kHz, selectable from keyboard. (Other freq. on request)
Output power	1 kW, adjustable
Depth alarms	Shallow water alarm
Calendar / Clock	Year-month-day / Hours-min.-sec. 24 hour system
Outputs	Trigger and bottom-pulses
	Alarm relays
	Analog 4 - 20 mA, and 0 - 10 V for depth
	Detected video
	NMEA 0183
	External VGA
	Printer
Inputs	100/200 pulses for speed
	NMEA 0183 for speed, position, heading and time
Languages	English, French, German, Spanish, Russian, Norwegian
Option	Remote depth indicators.
	Remote keyboard. Printer.
Classification	Made acc. to IMO performance standard 
Service	Available in most major harbours, world-wide through extensive dealer network.

Overview



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