



SKIPPER GDS 101

Navigation Echo Sounder

Echo Sounder

38, 50 or 200kHz

LCD Display

Alarm functions

Memory functions

Wheelmark



Night display



The SKIPPER GDS 101 is a navigation echosounder 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, remote 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 and deep alarms. Can also be connected to external alarm systems.

On screen diagnostics

Memory functions

Mounting options - Tank, Gate 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.

GDS101 is prepared for connection of 1 transducer with a resonant frequency of 38, 50 or 200 kHz. A wide range of transducers are available to fit the vessels requirement.

All IMO requirements are met or exceeded. Comprehensive interfaces are available including NMEA0183 inputs and outputs.

"Serve you further"

e-mail: skipper@skipper.no


www.skipper.no

Navigational Speed Logs, Echo Sounders, Sonar and Direction Finders

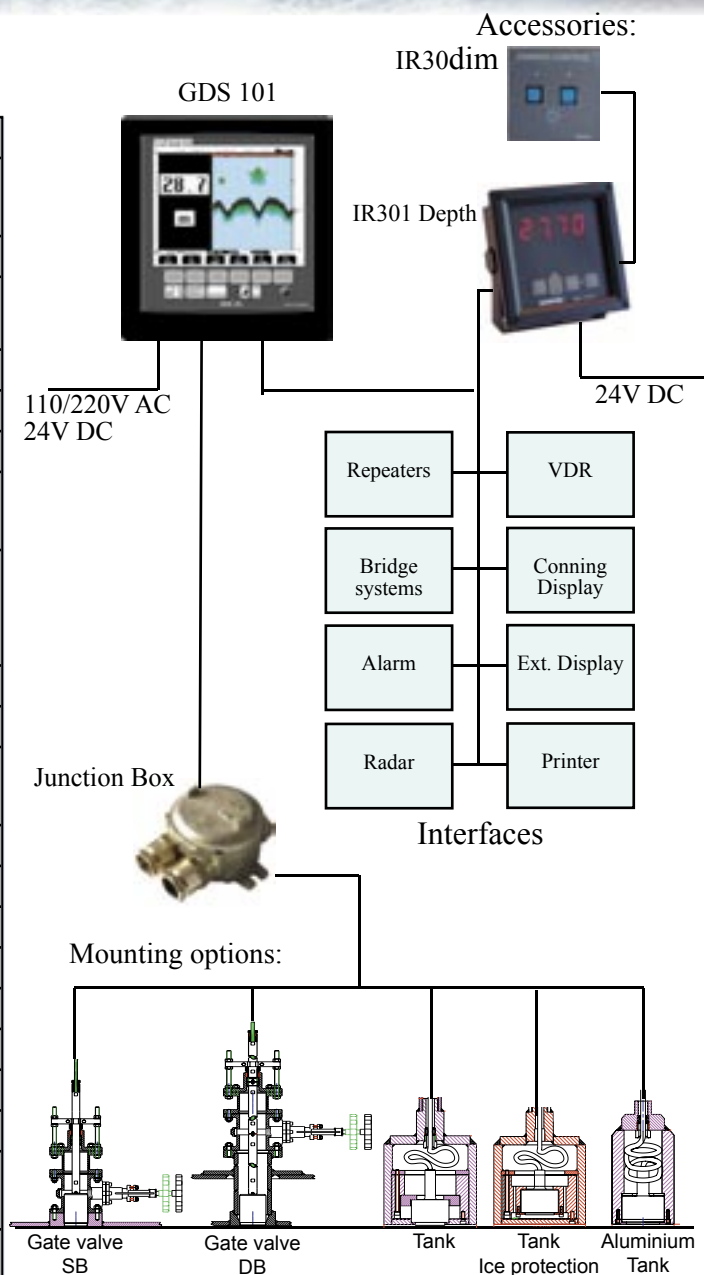
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Specifications

Power Supply	AC: 230V/115V 50/60Hz. DC: 20-32V
Power Consumption	50W at 24V, 70W at 230V or 115V
Display	10,4" color TFT.
Mounting Dimensions	300 wide x 320 high
Printer	External printer, Contact Skipper.
Memory	24 Hour storage.
Ranges	Selectable from 0-10m to 0-1600m
Measuring Accuracy	Better than 1%
Frequencies	Standard, 38, 50 and 200kHz, selectable from keyboard. (Other freq. on request)
Output power	1kW, adjustable
Depth alarms	Deep and shallow water alarms
Calendar / Clock	Year-month-day / Hours-min.-sec. 24 hour system
Outputs	Trigger and bottom-pulses. Alarm relays. Analog 4-20mA, and 0-10V for depth. Detected video. NMEA 0183 Output for external VGA. Output for 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.

Overview



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