

**GDS102**

# SKIPPER GDS 102

**DUAL CHANNEL NAVIGATION ECHO SOUNDER**

Hydrographic

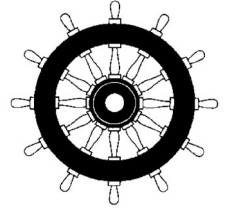
Navigation

Fishery

Speed logs

Echo sounders

Direction finders



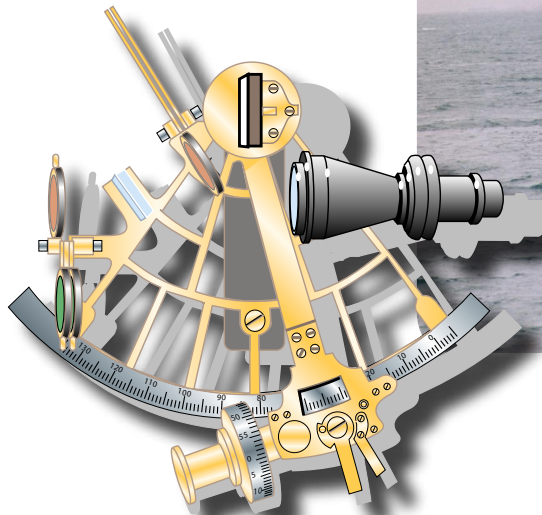
We build marine electronics for the merchant as well as the fishing fleet, based on experience, research and tradition.

Our products are known worldwide for reliability, sophistication and good value for money.

**"Serve you further"**

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## Specifications

<b>Power Supply</b>	AC: 230V/115V 50/60Hz. DC: 20-32V
<b>Power Consumption</b>	50W at 24V, 70W at 230V or 115V
<b>Display</b>	10,4" color TFT.
<b>Printer</b>	External printer, Contact Skipper.
<b>Memory</b>	24 Hour storage. ( Other on request. )
<b>Ranges</b>	Selectable from 0-10m to 0-1600m.
<b>Measuring Accuracy</b>	Better than 1%
<b>Frequencies</b>	
Channel 1	From 50khz to 250khz, 1khz step
Channel 2	From 10khz to 50khz, 1khz step
<b>Output power</b>	2kW, adjustable
<b>Depth alarms</b>	Deep and shallow water alarms.
<b>Calendar / Clock</b>	Year-month-day / Hours-min.-sec. 24 hour system
<b>Outputs</b>	Trigger and bottom-pulses. Analog 4-20mA, and 0-10V for depth. Detected video. NMEA 0183 Alarm relays. Output for VGA. Output for standard PC printer. ( HP )
<b>Inputs</b>	100/200 pulses for speed, NMEA 0183 for speed, position, heading and time.
<b>Languages</b>	English, French, German, Spanish, Russian, Norwegian.
<b>Option</b>	Remote depth indicators. Remote keyboard. Printer. Ice tank.
<b>Classification</b>	Made acc. to IMO performance standard.
<b>Service</b>	Available in most major harbours, World-wide through extensive dealer network.

## Overview

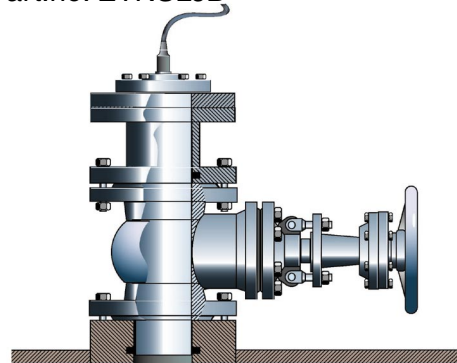
Operator unit  
GDS102  
Part.no:  
EN102U



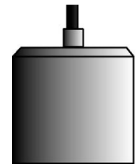
Junction box  
Part.no: ZZL-01018



Gatevalve  
Part.no: ETNSLJB



Transducer tank  
Part.no: ETNST



IR301  
Reaper  
Part.no: ENIR301



IR30DIM  
Remote dimmer for IR301  
Part.no: IR30DIM

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