

ED165

# SKIPPER



Hydrographic  
Navigation

Fishery

Speed logs

Echo sounders

Direction finders

“Serve you  
further”

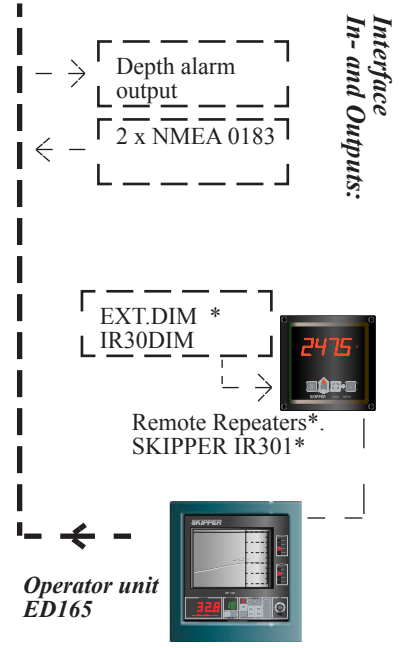
We build marine electronics for the merchant as well as the fishing fleet, based on experience, research and tradition.

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

skipper@skipper.no



## System overview



Power supply

Transducer cable  
2 x 1,5m2 with screen  
(Yard supply)

Junction box

Transducer cable  
25 or 40m  
(Standard supply)

Tank or  
Gate Valve

Typical installation

- SKIPPER ED165**
- 6" Paper Recorder**
- Digital Readout**
- Depth Alarm**
- NMEA 0183**
- Attractive Price**
- Recorder Off Mode**
- IMO Specifications**

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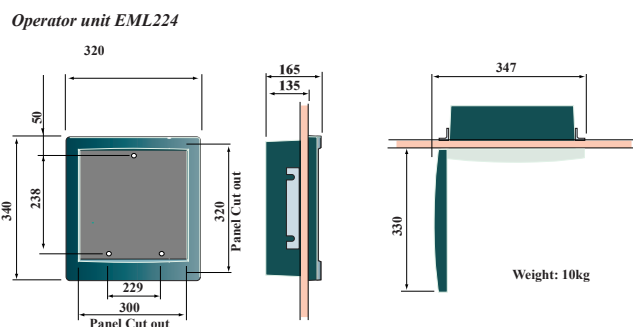
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## Specifications

Power Supply	AC: 220/110V 50/60Hz. DC: 20-40VDC
Power Consumption	Max 100W
Recording	6 inch paper
Transmitter Power	500W
Frequency	50 or 200khz
Depth Alarm	Adjustable from 1-99m
Weigh cabinet	10kg
Accuracy	2,5%
Outputs	2 x NMEA 0183
Light adjutment	Both for backlight and digital readout
Approval	IEC60945 (Wheelmark, second half 2003)
Service	Available in all major harbours, world-wide through dealer network
*)	Option

## Dimensions



## Depth Repeater



### SKIPPER IR301

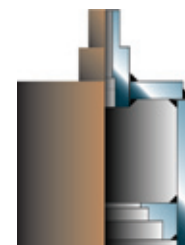
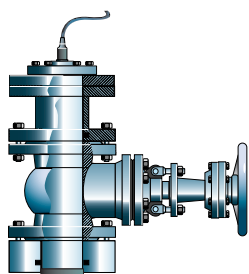
- Remote Depth indicator
- Panel or Bracket mounting
- Protection IP56
- Feet, Fathoms, and Meters
- Fore- Aft symbols



### SKIPPER IR30DIM

- External remote dimmer for SKIPPER IR301.

## Hull mounting possibilities



### Skipper transducer innstallation:

- Transducertank steel, aluminium or ice protected.
- Gate Valve (for transducer replacement afloat)
- 38Khz for deep sea.
- 50khz for normal operation.
- 200khz for shallow water
- Approved by different authorities.

Distributor/ Agent