

SKIPPER Taiyo TD-L1630

Automatic Digital VHF Direction Finder

Direction
finder

100-170
MHz

Channel 16

121.5
Mhz

Digital
display

Ring
LED display

Memory



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.

VHF automatic digital direction finder TD-L1630 has a user friendly operation panel with single purpose switches that are applied for function keys. It has a frequency range of 110-170 MHz in 5 kHz step.

Features:

- **VHF Channels** – One button option for Channel 16
- **Distress freq.** – 121.5 MHz
- **Digital bearing** – 1° increments
- **Receiving wave form** – AM or FM

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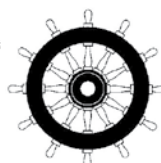
Specifications

Overview

Power Supply	DC: 11-35 V DC
Audio output	1.8 W (impedance 4 Ω)
Display	1 line with LCD in three columns and LED circle
Bearing Indicators	Digital, LCD 1° step Circle LED, 10° step
Receiving Wave form	AM or FM
Frequency range	110-170 MHz, 5 kHz step
Front plate	332x165 mm. Bracket or panel mounting
Depth	337 mm
Weight cabinet	8.2 kg
Antenna cable	Optional 16, 20, 25 and 32 m
Bearing accuracy	TD-L1630 main unit: Better than +/- 3° (With adcock antenna EA-351A: Estimated accuracy better than +/- 5°)
Antenna	H type Adcock antenna type: EA-351A
Scanning reception	Scanning max. 10 frequencies/ groups x 3 groups (memory channel group)
Sensitivity	Minimum field strength 0.5 μ V/m in DF mode 20 dB GS 2 μ V/m in RCV mode
Selectivity	+/-6 kHz or more at -6 dB +/-12 kHz or less at -60 dB
Image rejection ratio	Greater than 60 dB
Search reception	Fc (center frequency) +/- 500 kHz, 5 kHz step (Selectable any frequency within 110-170 MHz)
Data output	NMEA 0183 (bearing data)
Reception mode	Manual/search/spot/scan
Service	Available in most major harbours, world-wide through extensive dealer network



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