# Taiyo TD-L1550

**Digital VHF Direction Finder** 

Direction finder

VHF channels

Channel 16

121.5 Mhz

> Digital display

100 channels in 10 groups

Compact



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.

The Taiyo TD-L1550 is a Digital Display Direction Finder of selected international channels and U.S. Weather Channels or Scandinavian Fishing VHF Channels and 121.5 MHz distress frequency.

#### Features:

- VHF Channels

  - Distress freq. Digital bearing
- Scanning reception
- One button option for Channel 16
- 121.5 MHZ
- 1° increments
- 100 channels



## Taiyo TD-L1550

**Digital VHF Direction Finder** 

### **Specifications**

### Overview

Power Supply	DC: 10-16 V DC 1.0 A
Audio output	2 W
Display	1 line with LED in two colums
Indicators	Digital bearing: 1° increments
Receiving System	Double-superheterodyne
Receiving circuit system	Synthesizer
Front plate	165x185 mm. Bracket or panel mounting
Depth	95 mm
Weight cabinet	2.7 kg
Antenna cable	Optional 16, 20, 25 and 32 m
Antenna	H type Adcock antenna type: EA-351A
Frequency range	International VHF channel
	Ship to ship: 01-28, 60-88
	Ship to coast: 01-28, 60-88
	Distress frequency 121.5 MHz
	U.S weather channels (W1), (W2),
	(W3) and (W4)
Scanning	100 channels
reception	
Receiving	F3E
waveform	
Sensitivity	Minimum field strength 1 μV/m
Selectivity	More than +/-5 kHz at 6 dB
	Less than +/-12,5 kHz at 40 dB
Image rejection ratio	Greater than 40 dB
Squelch sensitivity	1 μV
Freezing memory	Available
Service	Available in most major harbours,
	world-wide through extensive dealer
	network

Diagram 2 Main Unit

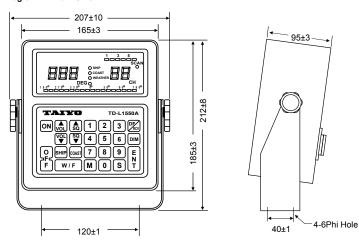
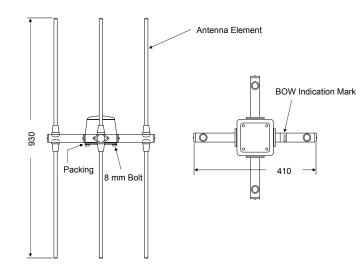


Diagram 3 Antenna Unit





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