

## TD-C358Z

## 200kHz~30MHz Direction Finder

With New Digital Electric Goniometer System

# Direct viewing automatic direction finder for professional fishing boat



- No limitation of feeder length with a new loop antenna matching system.
- Measured direction can be retained with the application of new circular histogram LCD display.
- Effective distance measurement using 5 steps sensitivity adjustment and large-sized vernier.
- Conform to international standard of IEC-60945.

## Direct Viewing Automatic Direction Finder TD-C358Z

#### **Specifications**

Direction display	LCD automatic display for omni-direction.
Receiver system	DDS Double superheterodyne.
Frequency range	200kHz-29,999.9kHz (0.1kHz digital indication)
Wave form	A1A, A2A, H2A, A3E, H3E, J3E (USB/LSB)
Spot reception	400 frequencies can be memorized.
Search reception	Configurable frequency in 10kHz unit for the range of 10kHz-1000kHz. Searching by 2kHz step. 4 programmable operation functions and 6 searching speed is available for an user.
Scanning reception	Possible to scan more than 10 frequencies (up to 1000 frequencies). 4 programmable operation functions and 6 scanning speed is available for an user.
Signal/Noise Ratio	MF band: Not less than 10dB at input of 50µV/m.
	MHF band: Not less than 10dB at input of 30µV/m.
Accuracy	MF band : within ±1°at an electric field of 1mV/m.
	MHF band : within ±2°at an electric field of 300μV/m.
Power supply	AC100/110/115V or AC200/220/230V of 50/60Hz 50VA

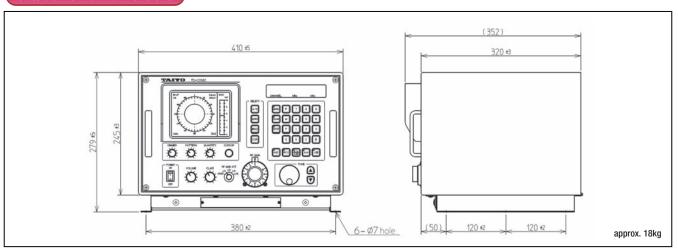
#### **Standard components**

Component	Model	Q'ty
Main unit	TD-C358Z	1
Loop antenna	EL-85-05	1
Antenna cable	3 cores 3D-2V [MAX 100m]	1
Power supply cable	3 cores cap-tire [3m]	1
Installation materials		1 set
Spare parts		1 set
Accessories		1 set

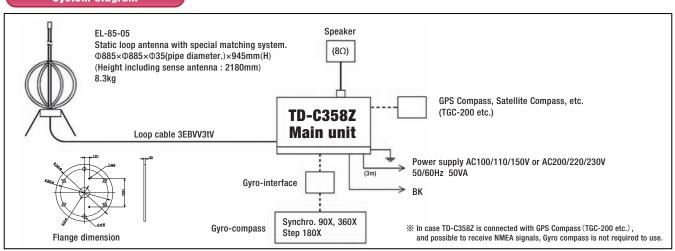
#### **Options**

Component	Model	Q'ty
Gyro-compass	Synchro. 90X, 360X, Step 180X	1

#### **Outside view and dimensions**



#### System diagram



X Specifications and desaign subject to change without notice for future improvement.

### TAIYO MUSEN CO.,LTD http://www.taiyomusen.co.jp

ISO9001

2-11-18, Higashi-Kojiya, Ohta-ku, Tokyo 144-0033, JAPAN Head office

Tel:81-3-5735-1243 Fax:81-3-5735-1683

R/No.804, Jia Xing Building, No.877 Dong Fang Road, Shanghai office

Pu Dong District, Shanghai 200122 P.R. China Tel:86-21-5130-8925 Fax:86-21-5130-8926