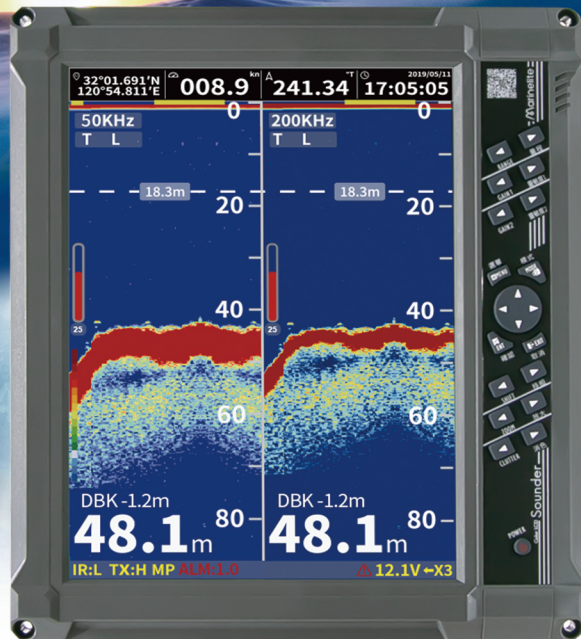




EP series

Navigational Echo Sounder

Meets IMO standards MSC.74(69) Annex 4

- Dual frequency(50/200 Khz)
- High contrast and brightness adjusting effect, suitable for use in bright light and at night;
- High progress DSP digital signal processing technology, realizing the low blind spot and the high resolution echo;
- Multiple modes of background with human design;
- 0.3m ultra low water level detection;
- NMEA0183 depth data and print out;
- Support multi-language.

Echo Sounder EP Series(10"/12")

Specifications

GENERAL

Display	10"/12"
Resolution	800*600px
TX Frequency	200KHz/200KHz&200KHz/50&200KHz
Output Power	600W-2000W
TX Rate	0.12 ~ 3.0ms
Sensitivity	-95dBm
Accuracy	0.1m
Alarm	Depth, Voltage
Language	Simplified Chinese, English, Traditional
DISPLAY UNIT	
Display Unit	Dual frequency, Single frequency , A-scope, Zoom

Expansion Mode	Auto Expansion, Manual Zoom, Bottom Lock
background color	Echo color: 2 color schemes, each scheme has 5 color schemes Background color: black, blue

INTERFACE

Input data	IEC61162-1(NMEA0183)RMC
Output data	IEC61162-1(NMEA0183)DPT,DBT,GLL
Serial port to print	Suitable for printer DPU-414
POWER SUPPLY	24VDC (11 ~ 32 V DC)
ENVIRONMENTAL CONDITION	
Ambient Temperature	10°C~+40°C
Relative Humidity	10% to 90%



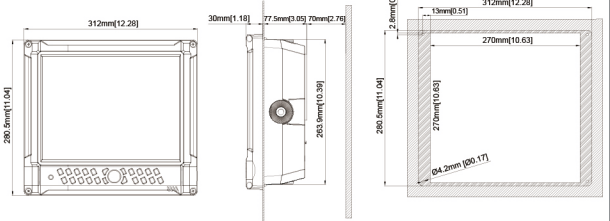
Transducers(Optional)



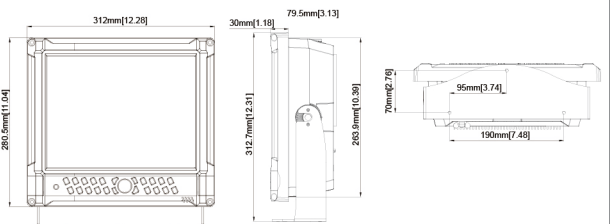
Dimension

10"/12" Display unit

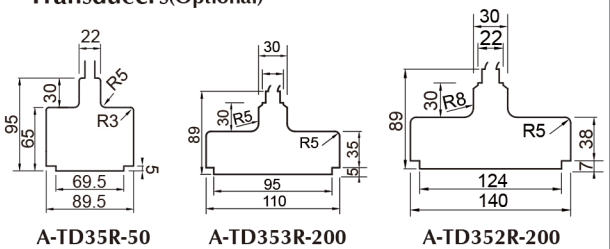
Flush Mount



Bracket Mount

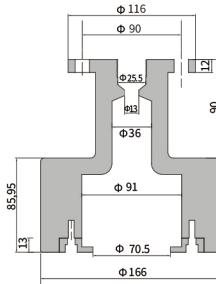


Transducers(Optional)

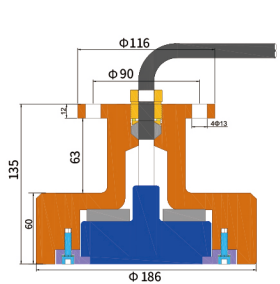


Fairings(Optional)

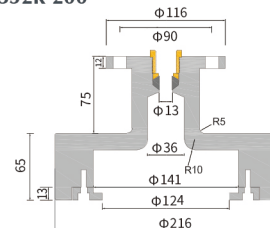
For A-TD35R-50



For A-TD353R-200



For A-TD352R-200



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