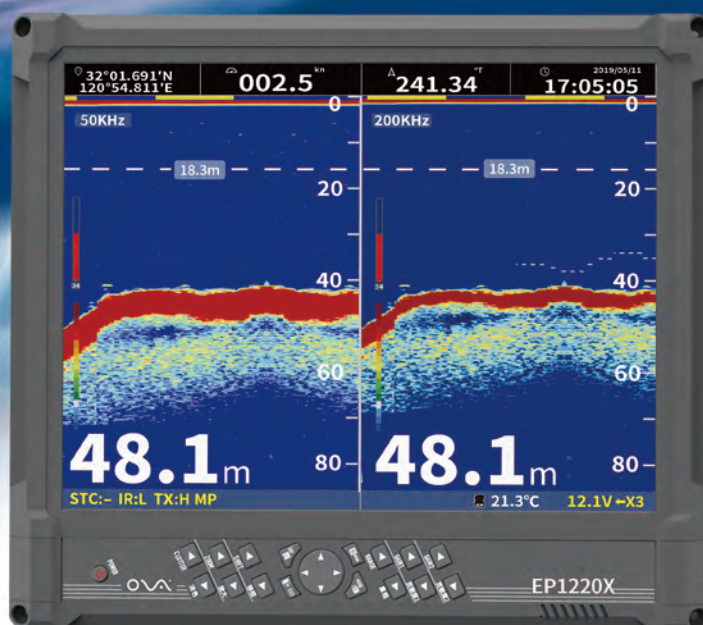




EP series Navigational Echo Sounder

Meets IMO standards MSC.74(69) Annex 4

- Dual frequency(50/200 Khz)
- High progress DSP digital signal processing technology
- 0.2m ultra low water level detection
- NMEA0183 depth data and print out
- Support multi-language



Echo Sounder EP Series(10"/12"/15")

Specifications

GENERAL

TX Frequency	40 ~ 200KHz
Output Power	300~1000W
Sensitivity	-95dBm
Accuracy	± 1%
Alarm	Depth, Voltage
Language	Chinese simplified, English, Chinese Traditional

DISPLAY UNIT

Display Unit	Dual frequency, Single frequency(high or low freq), Zoom
Expansion Mode	Auto Expansion, Manual Zoom, Boom Lock
Sweep Speed	7steps(stop, 1/8, 1/4, 1/2, 1/1, 2/1, 3/1)
Display color	Echo color: 3 color 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

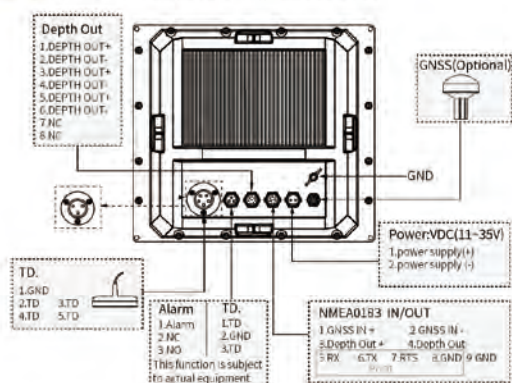
POWER SUPPLY 24VDC (11 ~ 35VDC)

ENVIRONMENTAL CONDITION

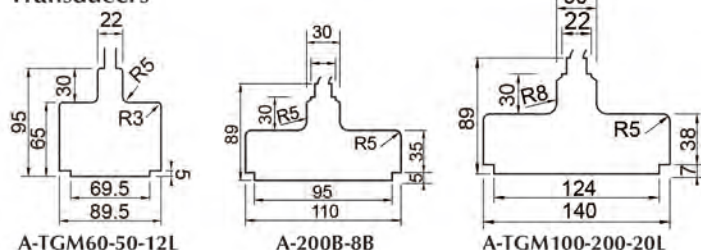
Ambient	-10°C ~ +40°C
Temperature	
Relative Humidity	10% to 90%

IDENTIFICATION EP series Certificated by ccs

Specifications are subject to change without notice.



Transducers



Fairings

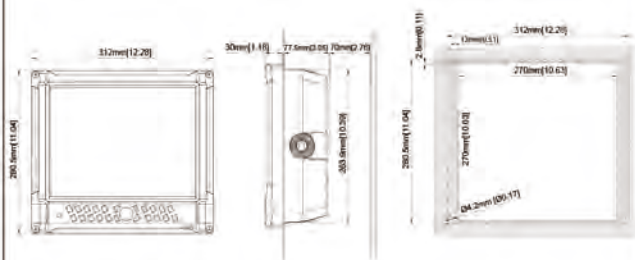
For A-TGM60-50-12L

For A-TGM100-200-20L

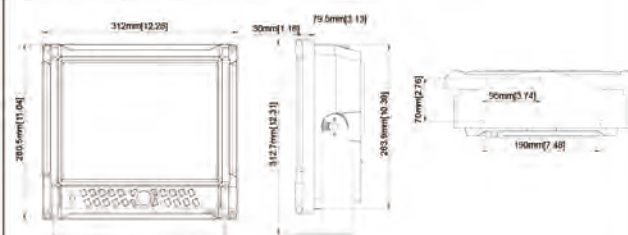


Dimension Display unit

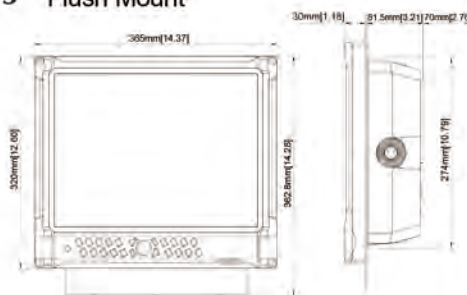
10"/12" Flush Mount



Bracket Mount



15" Flush Mount



Bracket Mount

