

High Resolution Fish Echoes

Powerful performance. Easy fish finding.



600w~1Kw
50&200KHz

8" Fish Finder **FC821S/FP821S**

Optional Transducer ▼



A-TD25
600W



A-TD26
600W



A-TD28
600W



A-B117
600W



A-P319
600W



A-TD34T
1KW

8" Fish Finder

FC821S/FP821S

◆ Feature:

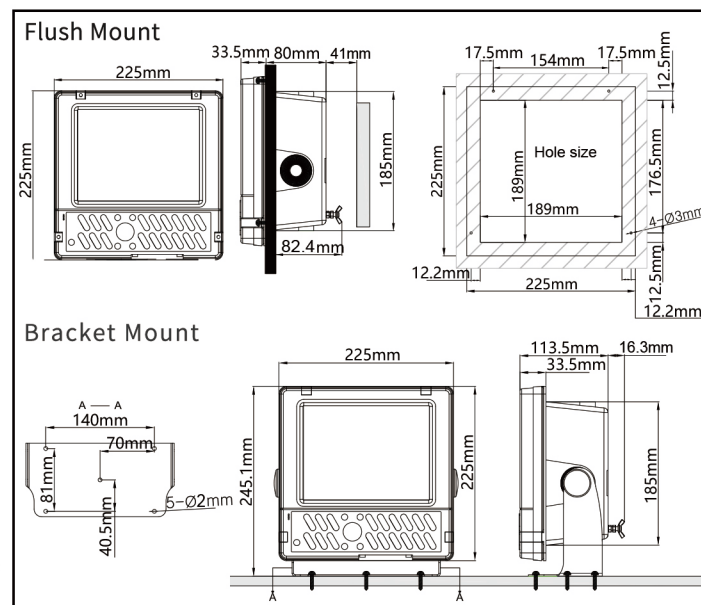
- High contrast and brightness adjusting effect, suitable for use in bright light and at night;
- Advanced DSP high image supersonic digital processing technology, realizing the low blind spot and the high resolution echo;
- Full quick sampling, let every fish be shown;
- Dual frequency display, and multiple modes of background with human design;
- User-friendly design with multiple color schemes and background modes;
- Professional design, beautiful and fashion, delicate and durable, containing multi-language menu display function.

◆ Technical Specification

Model	FC821S/FP821S
General	
TX Frequency	50&200KHz
Output Power	600W-1000W
TXRate	0.12-3.0ms
Accuracy	0.1m
Sensitivity	-95dBm
Alarm	Depth, Voltage, Temperature
Language	Simplified Chinese, English, Traditional Chinese
Display Unit	
Type	8"
Screen Resolution	800*600px
Range	0~500m
Display Mode	Dual frequency, Single frequency (high or low freq.), A-scope, Zoom (high or low freq.)
Expansion Mode	Auto Expansion, Manual Zoom, Bottom Lock
TXRate	7 steps (stop, 1/8, 1/4, 1/2, 1/1, 2/1, 3/1)
Accuracy	Echo color: 3 color schemes, each scheme has 4 color schemes background color: black, blue, Light blue, White
Power Supply	24VDC (12~36VDC)
Environmental condition	
Ambient Temperature	-10°C~+40°C Compliance with IEC60945 standard
Relative Humidity	10~90%
Machine protection level	IP23
Transducer protection level	IP66

Model	FP821S
Interface	
Input data	IEC61162-1 (NMEA0183) RMC
Output data	IEC61162-1 (NMEA0183) DPT, DBT, GLL
Serial port to print	suitable for printer DPU-414

◆ Installation Dimension



◆ System connection

