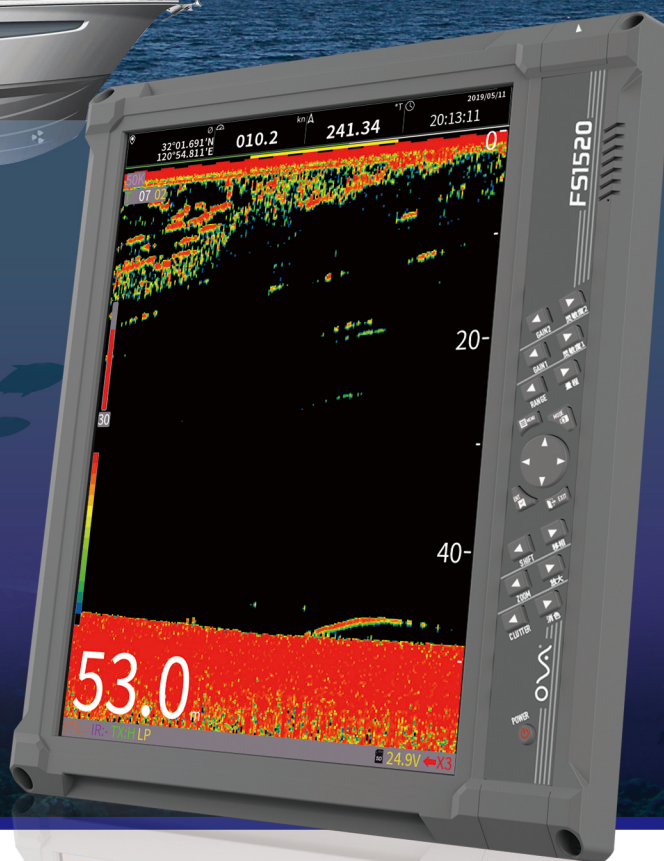




SONAR FISH FINDER

Model **FS1520X**

Optional Transducer ▼



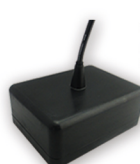
A-TD67
1.8KW



A-TD67T
1.8KW



A-TD68
2KW



A-TD86
3KW



A-TD93
5KW

FS1520X Sonar Fish Finder

Double frequency conversion
50KHz/200KHz, 45KHz/70KHz



◆ 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	FS1520X
General	
TX Frequency	50&200KHz
Output Power	3000W-5000W
TXRate	0.12-3.0ms
Accuracy	0.1m
Sensitivity	-95dBm
Alarm	Depth,Voltage,Temperature
Language	Simplified Chinese, English,Traditional Chinese
Display Unit	
Type	15"
Screen Resolution	1024*768px
Range	0~2000m
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
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 ((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

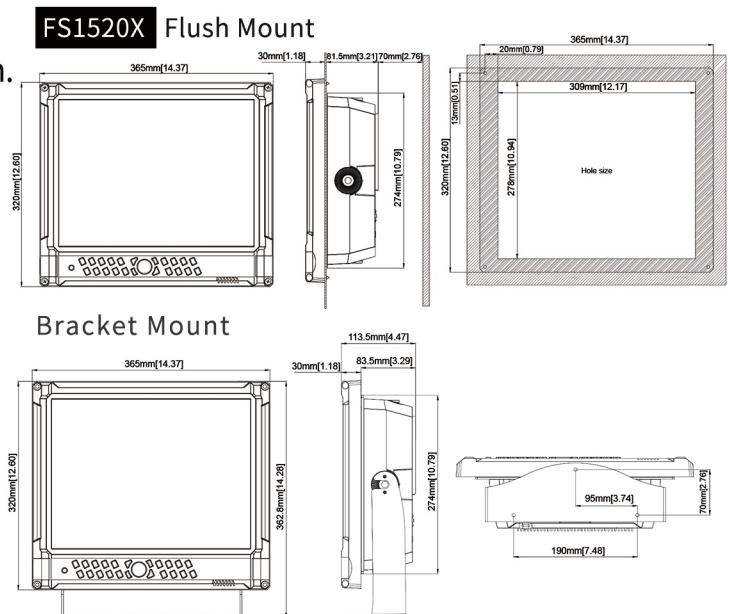
Easy Operation

By using function keys,you can quickly learn how to operate FS1520X.

Auto Function

Even a novice user can achieve professional results by letting the FS1520X pick the optimum settings for such functions as Range and TVG.

◆ Installation Dimension



◆ System connection

