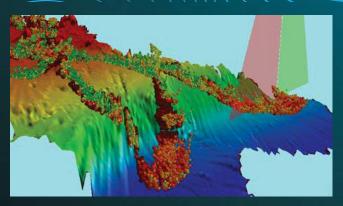
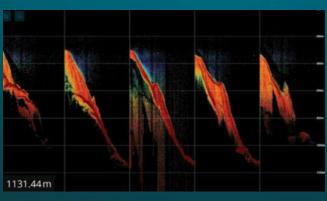
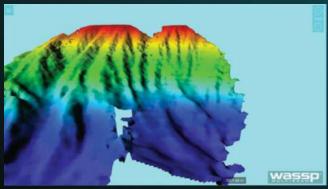
SEE ITALL











SETTING A NEW STANDARD IN MULTIBEAM SOUNDER TECHNOLOGY

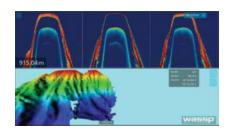


THE ALL NEW WASSP THE POWER IS IN THE PROCESSING



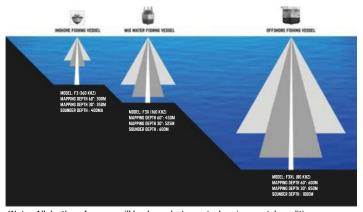
INTRODUCING THE VERY LATEST POWER PLUS MODEL FROM WASSP

The all new F3X model is a quantum leap forward in multi beam sounder technology. Significant advances by WASSP engineers has achieved an overall result more than 12 times more powerful than our current F3 model. Incremental and detailed improvements to the core function of the WASSP technology elevates the F3X to a new standard of performance for the fishing industry. Better target detection, deeper depths, greater screen clarity generated by more energy and better processing than ever before.



MULTIBEAM SOUNDER

- ▶ New High power digital transceiver 12 times the power of the F3 giving you up to 1000 metres of depth
- Key Pulse, Advanced Key Pulse and Interference Management System providing clean windows for transmission without interference
- ▶ **High or low frequency transducer** with 160kHz shallower water precision and 80kHz deep water penetration
- ▶ Choose your own functions with increased license options



*Note; All depth perfomance will be dependant on actual environmental conditions. Electrical and Acoustic operating environment will have direct impact on depth achieved

F3 VS F3X

PERFORMANCE COMPARISON

	F3	F3X	F3X-L
Transceiver Type	DRX	DRX-46	DRX-46
Current Transducer Support	WMB-160	WMB-160	WMB-80
Typical Mapping Depth m (60°)	300	450*	600*
Max Mapping Depth m (30°)	350	525*	850*
Max Sounder Depth	400	600*	1000*
Swath Width /deg	120°	120°	120°
Signal Type	FM/CW	FM/CW	FM/CW
Default Frequency /kHz	160	160	80
Frequency Shift Range /kHz	120-160	120-160	60-85
Best Range Resolution	4cm	4cm	4cm
Beam Width Port/Starboard	4°	4°	4°
Beam Width fore/aft	3.2°	3.2°	3.2°
Customisable Sounder Beams	5	5	5
DC Input	9-32V	18-32V	18-32V
Power Consumption (max)	30W	50W	50W
Data Connection	Gbe	Gbe	Gbe
PC	Owner Supply	Owner Supply	Owner Supply



