

ELAC SPHERE INSIDE

SEABEAM 3012

FULL OCEAN DEPTH MULTIBEAM SYSTEM

The ELAC Sphere SeaBeam 3012 is a high-performance full ocean deep-water multibeam echo sounder, providing excellent real-time bathymetric data for wide-swath contour charts, bottom amplitudes, side scan data and beam data for water column imaging (WCI). The system operates in the 12 kHz frequency band in water depths ranging from 50 to 11,000 metres.

Key features of ELAC Sphere SeaBeam 3012

- ✓ Up to 11,000 m full ocean depth performance
 - ✓ Up to 31,000 m swath coverage
 - ✓ Patented Swept Beam™ technology
 - ✓ Multi-ping mode
 - ✓ Real-time water column imaging (WCI)
 - ✓ Optional ice resistant projector and the hydrophone arrays
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