

ELAC SPHERE INSIDE

SEABEAM 3050

BOTTOM MAPPING

The ELAC Sphere SeaBeam 3050 is the latest generation medium-depth multibeam system from ELAC Sonar collecting real-time bathymetric data, bottom amplitudes, side scan data and water column imaging (WCI) data in medium water depths. Due to its depth performance, wide coverage and multi-ping operation, ELAC Sphere SeaBeam 3050 is the ideal hydrographic sensor for mapping the continental slope.

Key features of ELAC Sphere SeaBeam 3050

- ✓ Up to 3,000 m depth performance
 - ✓ Up to 4,000 m swath coverage
 - ✓ Multi-ping mode
 - ✓ High-resolution water column imaging (WCI)
 - ✓ Bottom amplitudes
 - ✓ Full auto mode for reliable and easy system operation
 - ✓ Advanced transmission beam steering
 - ✓ Mobile version for beam widths of 1.5° x 2°
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