

Trawl-Resistant Bottom Mounts for ADCPs



AL-200

The AL-200 is designed for use with RD Instruments Workhorse series ADCPs. The free fall deployable system with double axis gimbal keeps the ADCP oriented to vertical. The buoyant recovery pod allows for primary retrieval of all instrumentation. Spectra line pack provides the means for recovery of anchoring base for turnaround deployments. Ideal for depths to 200 meters. Optional 500m depth rated recovery pod for deeper rated Sentinel.

Flotec™ high impact syntactic foam and 5000 series aluminum construction.

Working closely with RD Instruments and ADCP users, Flotation Technologies remains the world's leading supplier of turnkey products for ADCP mooring applications. In response to the demand for data in areas where fishing activity is a serious concern, Flotation Technologies developed a complete line of Trawl Resistant Bottom Mounts (TRBMs) for RD Instruments ADCPs. From the Workhorse series to the largest NarrowBand™ and BroadBand™ Dopplers, Flotec™ TRBMs meet the needs of your application. Depending upon the specific requirements, acoustic recoverable systems are offered for deployment depths of up to 1000 meters.



DD-100

For Workhorse series ADCPs, the DD-100 is lowered into place, and is completely serviceable by divers. The system is well suited for shallow water and where diver access is a safe option. With high impact marine grade concrete and UHMW double axis gimbal, ADCP can be removed and installed easily without recovery of the system. It can be cabled to shore for direct reading applications.

Flotec™ formulated marine grade concrete construction.

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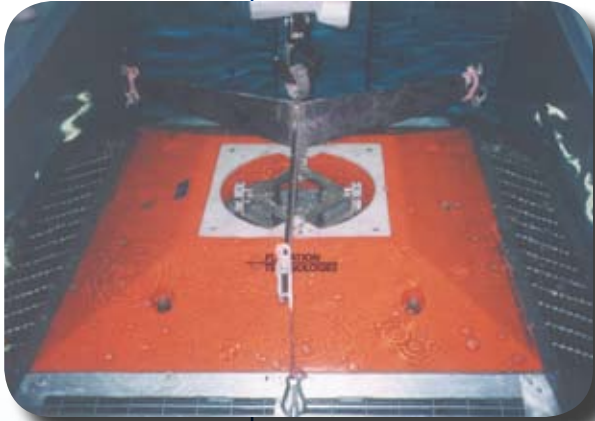
A company with depth

Flotation Technologies, Inc. is a world leader in the engineering, design and manufacture of deepwater buoyancy systems using high-strength Flotec™ syntactic foam and polyurethane elastomers.



US Headquarters:
20 Morin St., Biddeford, ME 04005, U.S.
1.800.639.7806 • +1.207.282.7749
www.flotec.com

Trawl-Resistant Bottom Mounts for ADCPs



AL-500

The AL-500 is used with a 75kHz ADCP. The free-fall deployable system with double axis gimbal has a buoyant recovery pod for primary retrieval of all instrumentation and Spectra line pack for recovery of base for turnaround deployments. Depths to 500+ meters. Disposable concrete bases available for deployments to 1000 meters.



BTM / AL-50

The BTM /AL-50 is not trawl resistant. It is ideal for use with Workhorse series ADCPs where fishing activity is not a concern. Deployed and recovered with diver assistance.

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