

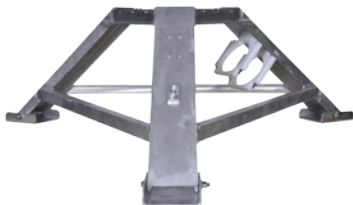
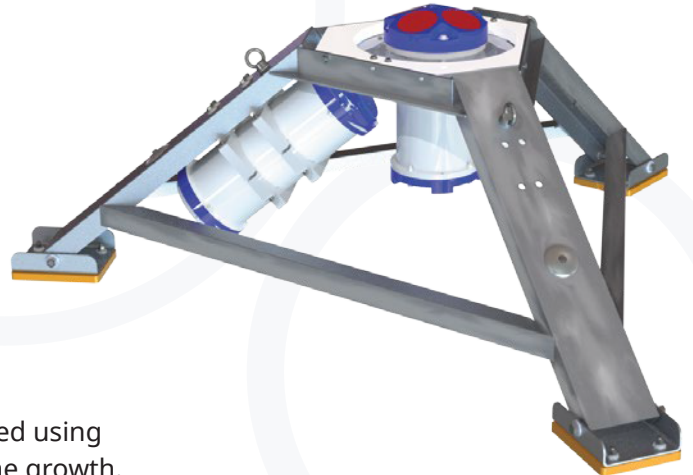
Diver-Serviceable Bottom Mounts

DeepWater Buoyancy's BTM-AL50 bottom mounts are designed for ADCP deployment in shallow ocean waters, rivers, coastal areas, and anywhere else where the size and remote recoverability of the AL-200 and AL-500 TRBM are not required.

These rugged diver-serviceable tripods come ready to accept your ADCP and battery canister, and can be modified to fit CTD, wave / tide gauge, velocimeter or other instrumentation.

BTM-AL50's are manufactured using 5000 series aluminum, galvanically-isolated fasteners, and are fitted with zinc anodes for superior corrosion resistance. The double axis gimbal keeps your ADCP oriented to vertical after deployment and is manufactured using ultra-high molecular weight polyethylene to deter marine growth.

The units' three foot pads are supplied with through holes for ballast or for spiking, depending on your application. Standard (10lb/4.5kg) urethane-coated ballasts are provided for each of the three legs. Additional ballast is available upon request .



BTM-AL50-A

This traditional welded unit can be deployed by diver or lowered to the seafloor by line from small vessels. Instrumentation is easily accessible for battery change out or maintenance.



BTM-AL50-B

Like the traditional unit in all other ways, this robust bottom mount is collapsible for ease of transportation and lower shipping costs. The pinned and bolted design makes for a quick and easy assembly.

PART NUMBER

DESCRIPTION

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BTM-AL50-A	Welded Aluminum Diver-Serviceable Bottom Mount
BTM-AL50-B	Collapsible Aluminum Diver-Serviceable Bottom Mount
BTM-AL50-BAL-10	10 Pound Ballast for BTM-AL50 (3 required per assembly)