

Pop-Up Buoy Recovery System

DeepWater Buoyancy's Pop-Up Buoy Recovery System (PUB) allows for direct retrieval of seabed packages, such as anchors, anchor lines, and bottom-mounted frames with instruments. Once the acoustic release is activated and completes its disconnection, the buoy lifts free from the canister and rises to the surface. A synthetic line connects the buoy directly to the framework of the seabed item and allows for retrieval.

The standard PVC canister holds 75 meters of 1/4" synthetic line. (Other line lengths are available upon request.) The recovery buoy is made from high-strength DeepTec® solid syntactic foam which is finished with an abrasion-resistant, polyurethane elastomer coating.

The canister subassembly has attachment features to permit various mounting configurations, including easy mounting to our BTM-AL50 tripod bottom mounts.

Our standard recovery systems are shown below. We also offer custom recovery systems.

PART NUMBER

COMPATIBILITY

PUB-R500-875	Benthos R500 & 875 Release
PUB-R2K	Benthos R2K Release
PUB-PORT-LF-SD	Edgetech PORT-LF-SD Release
PUB-PORT-MFE	Edgetech PORT-MFE Release
PUB-LRT	Sonardyne LRT Release
PUB-RT6-1000	Sonardyne RT6-1000 Release
PUB-DORT	Sonardyne DORT Release
PUB-OCEANO-500	iXblue Oceano 500 Release
PUB-OCEANO-R1	iXblue Oceano R1 Release
PUB-BRKT-01	Bracket to Mount PUB to BTM-AL50. Includes 316SS Mounting Hardware and Isolation Bushings.
PUB-BRKT-02	Bracket to Mount PUB to a Single or to Dual Mounting Holes for 1/2" Hardware. Includes 316SS Hardware and Isolation Bushings.

Note: Release is sold separately. Please contact us for details.

