

## Pop-Up Buoy Kits for Bottom Mount and Anchor Recovery

### 875/R500-PUB and 875/R500-PUBdeep



Mooring Systems originally designed in the 1990s, making this system the longest in production than any other on the market. The PUB can be used with either the Benthos 875 or newer R500 or the EdgeTech PORT SD releases. The 875/R500-PUBdeep utilizes the same latch mechanism but in a larger aluminum rope canister for increased capacity and with deep-water plastic floats.

#### 875/R500-PUB:

Flotation Material Type	Syntactic, 300m depth rated
Float Shape	Ellipsoid (41cm x 19cm)
Float Net Buoyancy	8 kg, released from canister
Lifting Bail Material	Type 316 stainless
Rope Canister Material	Urethane (molded)
Overall PUB Height	56 cm)
Overall PUB Air Weight	10 kg
Rope Type	Spectra/Dyneema 12-strand
Rope Option 1:	75 metres of 1/4" (6.35mm)
Rope Option 2:	120 metres of 3/16" (4.76mm)
Rope Option 3:	150 metres of 5/32" (3.96mm)

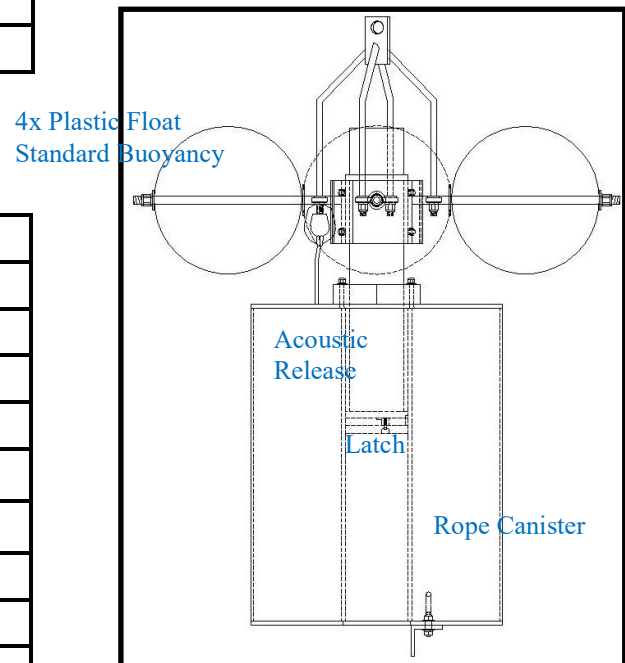
Ellipsoid Float on Release Canister with rope



#### 875/R500-PUBdeep:

Flotation Material Type	Plastic, 1000 m depth rated
Float Shape	Spherical, (4) x 24cm dia.
Standard Float Buoyancy	13.6kg, released from canister
Optional Float Buoyancy	68kg, released from canister
Upper Bail Max Load	70kg, using standard float
Anchor Bail Max Load	500kg anchor lifting through rope
Overall PUB Height	104 cm
Overall PUB Air Weight	30 kg
Rope Type	Spectra/Dyneema 12-strand
Rope Option 1:	300 metres of 1/4" (6.35mm)
Rope Option 2:	500 metres of 3/16" (4.76mm)

875/500-PUBdeep Assembly Side View



## Swale Technologies Ltd