



# SWALE OCEANOGRAPHIC

## ULB-362

### UNDERWATER LOCATION BEACONS

The ULB-362 is a compact, cost-effective, full ocean depth, underwater location beacon designed for applications where size is critical. Typical applications include use on ROV's, AUV's, ordnance and equipment recoveries.

The ULB-362 can withstand very high levels of vibration, pressure, and temperature. It is powered by a battery with a 6 year shelf life which provides a minimum operating life of 30 days when activated.

#### ULB-362-PL beacon with power-loss option

The ULB-362-PL is an emergency location beacon with activation by power loss through an external connector. Ideal for ROV's and AUVs, the ULB-362-PL automatically activates when a relay closes

on the vehicle due to loss of power. A water-activated switch prevents the pinger from turning on at the surface when the vehicle is shut down. No other power loss pinger is smaller, more durable or goes deeper.



#### ATS-260 ACOUSTIC TEST SET

The ATS-260 Acoustic Test Set checks the battery life and operation of ULB-362 Underwater Acoustic Locator Beacons. It is small enough to fit in a tool box. Interchangeable probes allow for testing of beacons in the tough or tight access environments



Mount for the ULB-362

#### Specifications

Operating Frequency	27, 37kHz (+/- 1kHz)
Acoustic Output	160.5db ref 1µPa @ 1m
Activation	Water switch or other options
Power Source	Lithium battery with a 6 year Shelf Life
Battery Life	30 Days
Operating Depth	6000 m
Housing Material	Aluminium
Housing Dimensions	Length - 10.16cm Diameter - 3.30cm
Weight	0.23kg

subject to change without notice

## SWALE TECHNOLOGIES Ltd

Unit 51G, Rm48 Whitehill & Bordon Enterprise Park, Budds Lane, Bordon, GU35 0FJ, UK  
Tel: +44 (0)1420 473334 Email: [Sales@swaletechnologies.com](mailto:Sales@swaletechnologies.com) [www.swaleocean.co.uk](http://www.swaleocean.co.uk)