

# SRD-500S

## STREAMER RECOVERY DEVICE



The SRD-500S is an automatic, sealed Streamer Recovery Device that aids in the recovery of seismic marine streamers which have been accidentally severed from a tow vessel. These devices are placed at specific intervals on the streamers and are activated when the streamer sinks to a depth of approximately 48 meters, or pressure of 70 psi.

The SRD-500S is designed to be attached above cable leveling devices, and is non-magnetic, enabling the use of heading sensors.

### Features:

- All critical components are isolated from seawater before, during, and after actuation.
- Replaceable batteries and recharge kits allow actuated units to be refurbished anywhere.
- Externally visible flashing LED assures integrity of batteries and firing circuit.
- Dual battery system.
- Corrosion resistance of internal components through sealed design.

TECHNICAL SPECIFICATIONS	
Bouyancy in Water	1.8 kg (4.0 lbs.)
Weight in Air	8.2 kg (18 lbs.)
Maximum Lift	227 kg (500 lbs.)
Gas Source	CO <sup>2</sup>
Activator	Electronically Activated Squib
Activation Depth	48m, 75m, 100m, or Programmable 20 to 200m
Batteries	2 each 3V Extended Life, Non-magnetic Lithium
Overall Length	117.5 cm (46.25 in.)
Height	16.5 cm (6.5 in.)
Width	8.6 cm (3.375 in.)

*Specifications subject to change at sole discretion of Geospace Technologies.*



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