



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

- Buoyancy in Water • 1.8 kg (4.0 lbs.)
- Weight in Air • 8.2 kg (18 lbs.)
- Maximum Lift • 227 kg (500 lbs.)
- Gas Source • CO₂
- Activator • Electronically Activated Squib
- Activation Depth • 48 m, 75 m, 100 m, or Programmable 20 to 200 m
- 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 changes at sole discretion of Seis GEaR.