

Concord
marine
accessories
and systems



The SRD-500 is designed to be attached to standard "Bird" collars and can be mounted directly above all industry accepted cable leveling devices, including those with heading sensors

Concord Navigator Bird / Streamer Recovery Unit shown as combination unit



Concord 032004

GEOSPACE
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7007 Pinemont
Houston, Texas, U.S.A. 77040
Tel: 713 986-4444
Fax: 713 986-4445
www.geospacetech.com

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Geospace Technologies is the leading manufacturer of Concord marine streamer accessories, recovery devices and streamer depth control system. With over fifteen years of engineering and manufacturing experience, Geospace Technologies sets new standards for quality, performance, reliability and cost saving to the geophysical marine contractor.



Concord Navigator System

Features deep service depth transducer, flux-gate magnetometer, wing angle sensor and state-of-the-art RISC microprocessor providing high lift force at low speeds and extremely low power.

Slip Ring

Field proven streamer slip ring assembly eliminating damages due to streamers twisting under tow

Concord SRD-500 Streamer Recovery Device

Field proven streamer recovery system is the industry standard

Stealth Quick Latch Collars

Improved Stealth Quick Latch collars increase streamer handling efficiency, saving valuable operating costs

Quick Latch Collars

Complete line of industry standard streamer quick latch collars with color coded Isoplast inner races

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NEW Sealed Unit streamer Recover Device SRD— 500S

The SRD-500S is the latest development in automatic Sealed Streamer Recovery Devices. All critical components are sealed inside its housing providing new levels of reliability against seawater corrosion and marine life fouling. Isolating components from seawater has resulted in these immediate benefits including:

- Acoustically friendly device
- Elimination of sea life growth around lift bag
- Improved corrosion resistance from sealing of internal mission critical parts
- Detonation pressure transmitted to the sensor via an isolating diaphragm
- Improved device reliability results from sealing of components (bag, hose and fittings) to seawater after deployment

**Concord SRD-500 and SRD-500S - Affordable Insurance
Protecting your Investment
due to Loss of
Expensive Marine Streamers**



SRD— 500

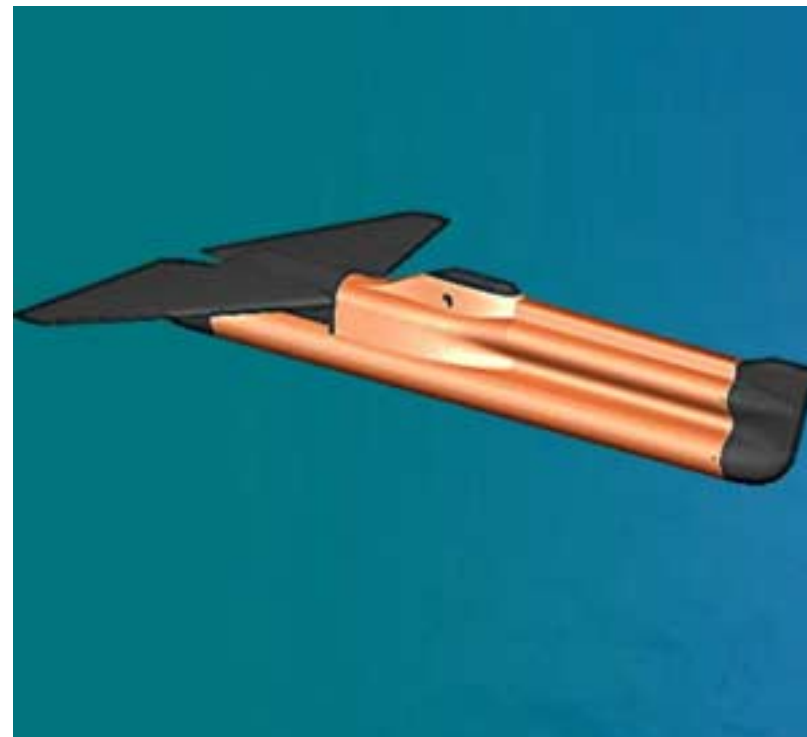
The SRD-500 is designed to be attached to standard "Bird" collars and can be mounted directly above all industry accepted cable leveling devices, including those with heading sensors.

The SRD-500 is corrosion resistant, totally non-magnetic and incorporates rigid, closed cell PVC foam to provide positive flotation rendering the system neutrally buoyant. This method significantly reduces the number of remote units attached to streamers which reduces streamer noise and increase operational efficiency. Features include:

- Corrosion resistant, non magnetic construction
- Fast easy installation and removal with one person
- Actual strength of lifting components exceed performance specifications by 200%



Geospace Technologies offers a complete line of high quality products for offshore marine streamer seismic exploration. Featured products are the Concord Navigator (marine streamer depth control system), SRD-500S (automatic streamer) recovery device, Quick Latch Collars, Slip Rings, Flotation and Tail buoy Flotation Units .



Concord Navigator- Marine Streamer Leveling Control Bird System

The Concord Navigator streamer depth control system provides new standards of efficiency for the offshore marine streamer acquisition.

The Concord Navigator features very high lift force at low towing speeds, extremely low power consumption and robust modular mechanics for superior system reliability.

The standard unit is equipped with a deep service depth transducer, a fluxgate magnetometer, a wing angle sensor and a state-of-the-art RISC microprocessor which provides program upgrades in less than three (3) minutes. The system features continuous servo action coupled with sophisticated algorithms which predict and respond to varying conditions of the towed arrays providing unprecedented streamer depth control.



Stealth Quick Latch Collars

Attaches to all industry standard streamer cables. Acoustic-friendly, reliable and rugged devices featuring positive "lock-down" latching, easy grip latch handle and unmatched corrosion resistance with titanium hinge pins



Power Take Out

Lightweight and small size Concord Power takeout converts high voltage streamer power to standard output voltages for auxiliary devices featuring 300 Vrms isolation voltages and over-voltage protection



SR A-3 Slip Ring

Lightweight, small size slip-ring supplies power and communication between streamer and tail buoy



Quick Latch Collars

Full line of standard marine streamer latch collars with positive "lock-down" latching feature. Standard and custom sizes available with color coded Isoplast inner races and extended length inner races. Collars are corrosion resistant featuring titanium hinges and pin

