

ARGONAUT-XR

MULTI-CELL DOPPLER CURRENT PROFILER

FEATURES

- 10 cell current profiling
- AutoTide - Additional velocity cell that dynamically adjusts with changing water level
- Pressure
- Temperature
- Internal recorder
- Non-corrosive housing

OPTIONS

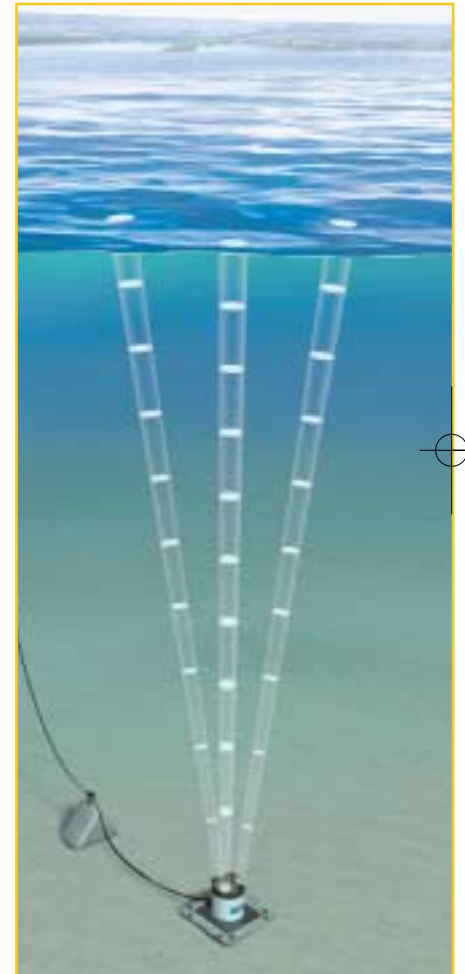
- Waves (height, period, spectra)
- Battery power
- Integrated CTD

The PRACTICAL SOLUTION to CURRENT and WAVE MEASUREMENT

The Argonaut-XR offers exceptional value for current profiling applications. Its small size, rugged build quality, and flexible system architecture make the Argonaut-XR very attractive for both real-time operation as well as autonomous deployments.

SonTek's exclusive MultiCell feature allows you to preprogram 10 fixed velocity cells wherever you want, then an 11th dynamic cell can be set to automatically change its position as the water level changes.

The basic autonomous system includes batteries, internal recorder, compass/tilt sensor, pressure and temperature sensors. Adding options such as the SonWave package, or a SeaBird MicroCAT CT sensor, make the Argonaut-XR the centerpiece of a complete oceanographic system.



The Argonaut-XR measures water velocities at each of the profiling cells.



The additional dynamic cell adjusts with changing water level.

