

PECS 2012 Conference: RBR

At RBR, we are not simply a data logger manufacturer; we are passionate about oceanography and water quality. With over 35 years of experience in the field, our innovative spirit drives us to understand the world around us. In this aim, RBR has released a new generation of loggers: *RBRduo*, *RBRvirtuoso*, and *RBRconcerto*. Tested in the harshest environments, our products provide improved reliability, flawless measurements, and high-precision accuracy even in the most unpredictable conditions.

RBR's single and dual channel loggers (*RBRvirtuoso*, *RBRduo*) measure various parameters, including temperature, pressure, and dissolved oxygen. Available in several standard configurations, they can operate in up to 740m of water, provide up to 30 million readings, and deploy for over 5 years on one set of batteries. Some configurations are available in a deep water version that can operate in up to 10,000m of water (sensor dependent). The new series are also customizable, with the ability to be fitted with various sensors. Contact RBR for sensor options.

The *RBRvirtuoso* and *RBRduo* can also be configured to be tide or wave recorders that have flexible measurement schedules, fast downloading of large data files, expanded memory and power for extended deployments.

The *RBRduo* C.T and *RBRconcerto* C.T.D loggers are the essential tools for any oceanographer charged with measuring salinity. As fluctuations in the ocean's global water cycle can impact ecological factors and climate change, monitoring the density and stability of salinity are of significant environmental concern.

Located in Ottawa, Canada, RBR delivers superior submersible data loggers, recorders, sondes, controllers and sensors that provide precise measurement of temperature, depth, and conductivity. Our products can also accommodate specialized sensors for oceanographic, freshwater, cryospheric, estuarine, and coastal monitoring.

www.rbr-global.com



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