

Wirewalker

Wave-powered profiler

RBR is pleased to offer the Del Mar Oceanographic (DMO) Wirewalker, a wave-powered profiling system where mechanical, sensing, and communication elements are all tightly integrated. The DMO Wirewalker can be configured with up to ten channels of data, using either the RBR*concerto* or RBR*maestro* instruments.

Using the RBR*fermata*, deployments can be extended by a factor of 20 and provide power for inductive telemetry to the surface.

Features

- Up to 300m depth profiling
- Deploy with any RBR*concerto* or RBR*maestro*
- Custom sensor configuration
- Moored and drifting deployments possible
- System designed for efficiency and ease-of-use



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Specifications

Dimensions

Profiler: ~1600 (h) x 600 (w) x 165 (d) mm
 Buoy: ~900 (h) x Ø740 mm

Weight (empty)

Profiler: ~20kg in air
 Buoy: ~16kg in air

Depth Rating: 1000m maximum

