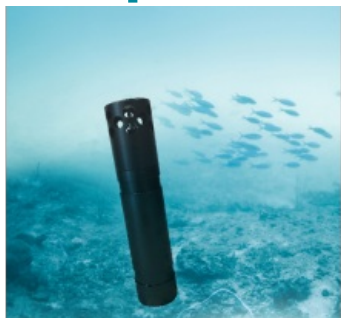


Temperature-Depth Recorder



Star-Oddi announces a new robust logger in the Starmon data logger serie, the Starmon TD. For 15 years Star-Oddi has been manufacturing the Starmon mini with a temperature sensor but having the option to measure depth at the same time is welcomed by marine and fisheries scientists.

Starmon TD is designed with a fast response temperature probe. The time constant is only 2 seconds which makes it suited for profile measurements when going through different temperature layers down the water column. It also makes it suited for fishing gear studies. The logger's battery life is typically over a decade and battery is user replaceable.

Various depth ranges are available up to 2,000m. Depth accuracy is better than $\pm 0.3\%$ of full range, for example $\pm 0.3\text{m}$ if using the 100m pressure sensor. Temperature accuracy is $\pm 0.025^\circ\text{C}$. The large memory can store 8.4 million temp-depth recordings. The sampling interval is user programmable in the application software. The robust housing is designed to make it easy to mount to gear or moorings.

<https://www.hydro-international.com/content/news/temperature-depth-recorder>
