

The Oceanscience UnderwayCTD provides research-quality CTD profiles from moving vessels.

The compact design offers fast and deep profiling from a system that can be installed on practically any vessel.

The benefits of the UCTD™ system are considerable. Avoid stopping the ship for fixed stations or the use of expendable profilers that provide sub-optimal data quality.

Obtain data quality approaching a fixed cast with the convenience of an underway deployment.

The Series II UCTD™ winch system can be loaded with various line combinations to allow versatility in profile depth and speed of the survey vessel.

Lengths of standard thickness line can be mixed with thicker line to give custom combinations.

SHALLOW UCTD (500LB LINE) FREE-FALL PROFILER - NO TAIL REWINDER

		Depth (m)											
		300	350	400	450	500	550	600	650	700	800	900	1000
Speed (kts)	0	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	2	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	4	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	6	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	8	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	10	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	12	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green

GENERAL PURPOSE OCEANOGRAPHIC UCTD (500LB LINE) FREE-FALL PROFILER - WITH TAIL REWINDER

		Depth (m)											
		300	350	400	450	500	550	600	650	700	800	900	1000
Speed (kts)	0	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	2	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	4	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	6	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	8	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	10	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	12	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green

DEEP UCTD (500/300LB LINE) FREE-FALL PROFILER - WITH TAIL REWINDER

		Depth (m)											
		500	550	600	650	700	800	900	1000	1100	1200	1300	1400
Speed (kts)	0	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	2	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	4	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	6	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	8	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	10	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
	12	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green

CONTACT INFORMATION

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