



SBE 32 Carousel Water Sampler Frame

Product #:

SBE32CAROUSELWATERSAMPLERFRAME

USD Price:

Contact Sea-Bird

The Carousel Frame is specifically designed to house the SBE 32 Pylon, bottles, and CTD in an easily deployable package.

The SBE 32 Carousel Water Sampler has been extensively deployed throughout the world's oceans, where it has built a reputation for reliability and ease of use. With an accessory Deck Unit, the Carousel provides water sampling and real-time CTD data acquisition with any Sea-Bird profiling CTD (requires electro-mechanical cable and slip-ring equipped winch). With an accessory underwater unit, the Carousel can operate autonomously with a Sea-Bird profiling CTD and can be programmed to close bottles at selected depths, allowing deployment using non-electrical wire or line.

The Carousel is available in two models:

- Full-size SBE 32 for a 12 or 24-position system (36-position custom).
- Compact SBE 32C for a 12-position sampler with bottles up to 8 liters, for use with limited vertical clearance.

FEATURES

- 12, 24, or 36 bottles ranging from 1.7 to 12 liters.
- Easy integration with any Sea-Bird profiling CTD.

COMPONENTS

- Electronics/release pylon with mounting hub, adapter plates, lifting bail, and guard frame; full-size Carousel includes extension stand for mounting CTD below Carousel frame.
- Bottles, accessory Deck Unit (for real-time operation) or underwater unit (for autonomous operation), CTD mounting brackets and interface cable, and auxiliary sensors are ordered separately.