



ECO Triplet-w

Product #:

ECOTRIPLET-W

USD Price:

Contact Sea-Bird

The ECO Triplet-w features a design that builds off the bio-wiper and faceplate available on the current ECO line. A copper faceplate covers all but the optics, and a central pivot three-armed copper and neoprene wiper clears the optics prior to sampling. The wiper and shaft assembly is oil filled, reducing the need for returning the instrument for shaft seal replacement.

The ECO Triplet-w is configured for

- Biogeochemical measurements of chlorophyll and FDOM fluorescence and red backscattering
- Remote Sensing and Particle Dynamics Measurements—blue, green, and red backscattering

Features

- Addresses the need for multiple simultaneous scattering and fluorescence sensors for autonomous and unattended measurement platforms.
- Performs a free space measurement and requires no pump. It accommodates a variety of deployment options.
- Provides excellent precision, reliability, and overall performance at a fraction of the cost and size of similar instruments.