



SBE 16plus-IM V2 SeaCAT CT(D)

Product #: SBE16PLUS-
IMV2SEACATCT(D)

USD Price: Contact Sea-Bird

The SBE 16plus-IM V2 SeaCAT is a high-accuracy conductivity and temperature (pressure optional) recorder with Inductive Modem (IM) interface designed for long-duration deployments on moorings. It supports numerous auxiliary sensors (dissolved oxygen, turbidity, fluorescence, PAR, etc.) with six A/D channels and one RS-232 data channel.

Data is recorded in memory and can also be output in real-time in engineering units or raw HEX. Battery endurance varies, depending on the sampling scheme; nine alkaline D-cells provide power for 290,000 samples of C and T.

FEATURES

- Moored Conductivity, Temperature, Pressure (optional), and up to seven auxiliary sensors, at user-programmable intervals from 10 seconds to 4 hours.
- Expendable anti-foulant devices and optional pump for bio-fouling protection.
- Depths to 10,500 m, with data transmission rated to 8000 m.
- Seasoft© V2 Windows software package (setup, data upload, and data processing).
- Next generation of the SeaCAT family, field-proven since 1987.
- Five-year limited warranty.