

SOUND VELOCITY PROFILE

AML SV Plus V2 S/N 3654

The SV Plus v2 measures sound velocity, temperature and pressure in real time and logged formats. Designed for profiling, the instrument includes a shackle and sensor cage.

Accuracy:

- Sound Velocity: Time-of-Flight, +/-0.05 m/s accuracy
- Temperature: Precision Aged Thermistor, +/-0.005°C accuracy
- Pressure: Temperature Compensated Strain Gauge, +/-0.05%FS accuracy
- Memory: gigabyte non-volatile memory (expandable)
- Designed for Profiling: integrated shackle point and protective sensor cage
- High speed sampling: user configurable, up to 25Hz Transducer



AML Minos CTD

The Minos CTD is a half size of the SV Plus v2. This instrument has an LED light which provides a visual status indicator to the end-user.

With 25Hz sampling and rapid sensor response times, the Minos CTD provides high resolution data even in high-speed applications. Matched sensor response times eliminate the need for post processing of data.

Accuracy:

- Conductive Conductivity: 4 Electrode Conductive Cell, +/-0.01 mS/cm accuracy
- Temperature: Precision Aged Thermistor, +/-0.005°C accuracy
- Pressure: Temperature Compensated Strain Gauge, +/-0.05%FS accuracy
- Designed for Profiling: with integrated shackle point and stainless steel protective sensor cage
- LED light indicates ready, logging, and low battery
- High speed sampling: user configurable, up to 25Hz

