



AML-1 with Swappable Sensors



Sensor Port



Depth Capability



Real Time

The AML-1 is a single-sensor probe with flexibility when it comes to data collection. With one sensor port on the endcap, AML's modular approach to sensor installation means that a single AML-1 can be used to collect conductivity, sound velocity, turbidity, depth/pressure or any other desired parameter. The AML-1 is designed for real-time (RT) streaming and uses a bulkhead connector.

On Time or We Compensate

for SVPs & CTDs

Try Before You Buy

for Multiparameter Sondes

Love It or Leave It

for Moving Vessel Profilers



Technical Specifications

| AML-1 | Real Time - RT |
|----------------------|-------------------|
| Sensor Port Capacity | 1 |
| Data Communications | RS-232 or RS-485 |
| Input Voltage | 8-30 VDC |
| Housing Material | Titanium (6000 m) |
| Connector Type | SubConn MCBH6F-Ti |
| Weight in Water | 0.2 kg |
| Weight in Air | 0.3 kg |

Key Features

Real-Time Data Streaming

Collect and apply measurements in real time

Increased Flexibility

Custom configure a single instrument for multiple applications using AML's X2•Series of sensors

Sound Velocity Beam Steering

Measure sound velocity at MBES transducer, on a vessel hull, or on a subsea vehicle down to 6000 m

In-Situ Monitoring

Simple and compact solution for in-situ measurements of environmental parameters

AML-1 RT, No Sensors Installed

