

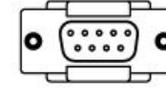
AML-3 RT Quick Start Guide



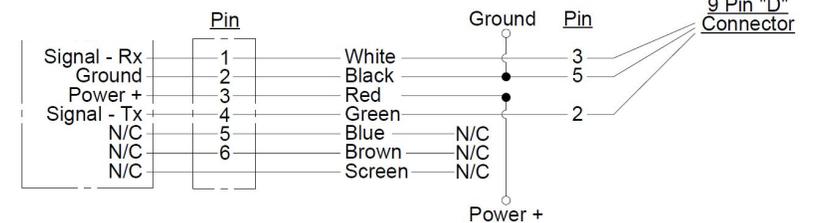
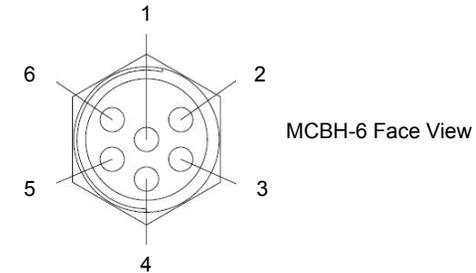
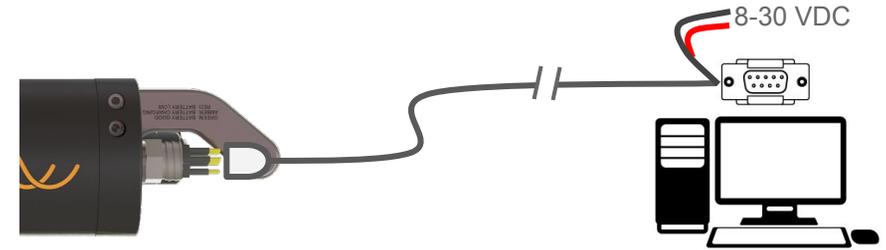
Multi

Stream Serial Data

The MCBH provides a serial connection for data streaming and configuration via command line



- 1) Connect instrument to computer serial port using the provided underwater cable. Default BAUD is 9600.
- 2) Apply 8-30 VDC to flying leads
- 3) Instrument will boot in ~10 seconds. Data will begin to stream automatically
- 4) Send carriage return to halt data stream
- 5) Send *'monitor'* command to stream data
- 6) Send *'help'* command to list all available commands



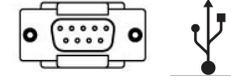
Refer to AML-3 RT User Manual for a complete list of commands and configurations.

AML-3 RT Quick Start Guide



Connect via Sailfish

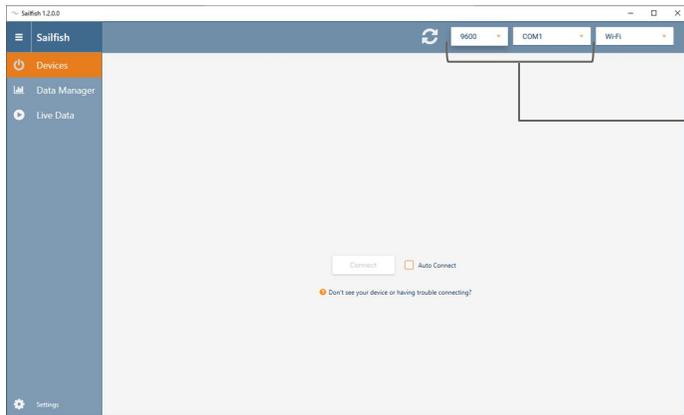
Sailfish provides a user-friendly means of streaming data, configuring an instrument, and updating firmware



1. Install Sailfish on a Windows PC from either:

- AMLoceanographic.com
- USB thumb drive

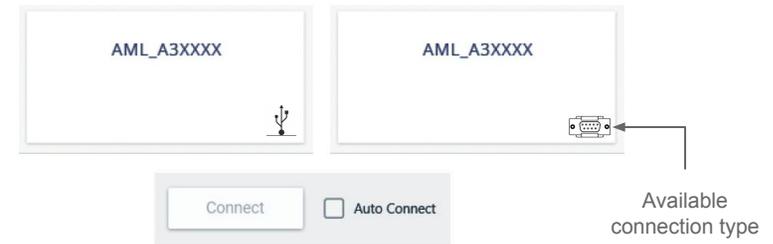
2. Start Sailfish and navigate to *Devices* tab



MCBH Only:
Serial settings

4. Sailfish will detect the instrument and a tile will appear

- If a tile does not appear, select the refresh button



5. Select corresponding tile and press "Connect"



3. Connect instrument to computer via USB-C or MCBH connector.

- If using MCBH, select appropriate BAUD and COM port and apply 8-30 VDC to flying leads
- Default BAUD is 9600

6. Click the gear icon to access instrument settings

- Instrument settings allow taring of the pressure sensor.

- Remove the USB-C cap in dry environment only. Do not deploy instrument without the waterproof cap fully installed.
- Instrument requires a USB 3.0+ compatible port. If USB-C connection difficulties are encountered use a different port or an adapter.