

Introducing  **JFE Advantech Co., Ltd.**

The Ocean & River Instruments division of JFE Advantech was acquired in 2008, having previously operated around the world under the name of Alec Electronics. The company offers a range of sensors and instruments with novel features and exceptional specifications. All built to ISO9001 standards.



Applications and Parameters include:

- **Algae Classification**
- **Conductivity (with fouling wiper)**
- **Current Sensor (Speed & Direction)**
- **Dissolved Oxygen (fast response)**
- **Dissolved Oxygen (eddy co-variance)**
- **Harmful Algae Bloom Indicator**
- **Multi-frequency Fluorometer**
- **Multi-parameter profiler (Tow-Yo)**
- **Pocket PAR sensor**
- **Speed sensor (ASVs / USVs)**
- **Turbidity (High Range)**
- **Wave Height Recorder**

Anti-Fouling Wiper and Plunger



Fluorometer



PAR



Dissolved Oxygen



High Turbidity



Conductivity

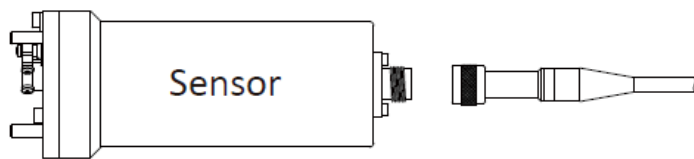
Swale Technologies Ltd

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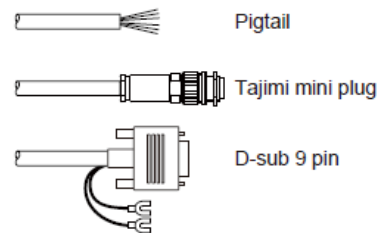
Features / Options

- Anti-fouling wiper
- Dedicated Software
- Fixed or Removeable cable.
- Internal Logging to μ SD card
- RS-232C or RS-485 Comms
- USB Configuration Interface

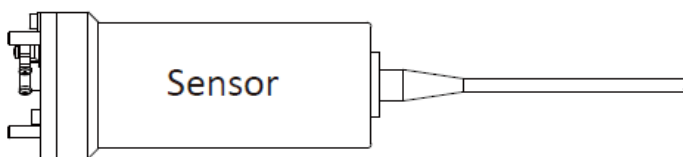
Detachable connector + cable style (includes cable)



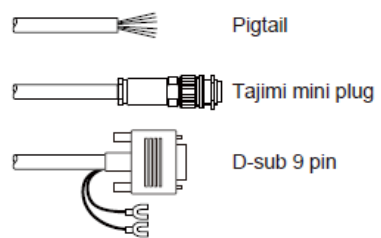
Termination options



Fixed cable style (includes cable)



Termination options



Electromagnetic Current Sensor for Speed & Direction

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