

Congratulations on the purchase of your new Enviro-T2 In-Line Fluorometer. In order to ensure that you get the most out of your instrument please refer to the connection instruction, wiring diagram, and table below.

- The Enviro-T2 is adjusted to the following concentrations:

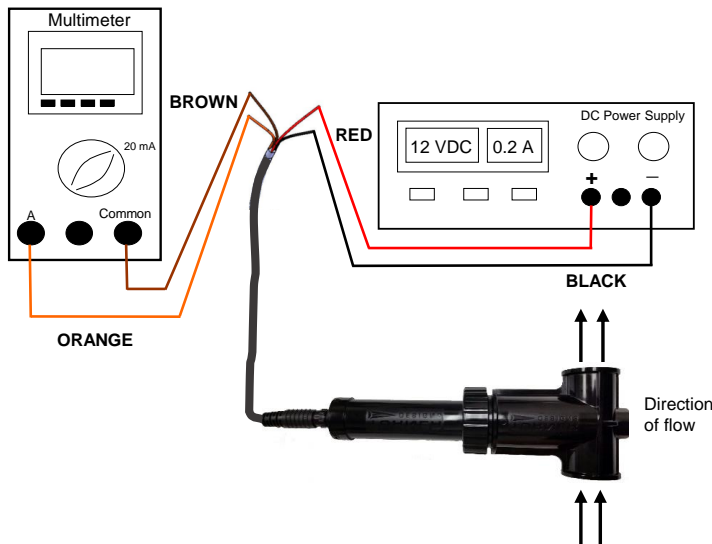
2820-000 0.03-100 µg/L

- Connect the Enviro-T2 to the mounting tee provided.



- Connect the Enviro-T2 In-Line Fluorometer to a power supply and digital multimeter for testing (as shown) or to a datalogger.

Note: The power ground (Black Wire) and the 4-20 mA return (Brown Wire) are not common. These wires should not be connected to the same point. Do not allow the bare wires to touch each other or conductive surfaces. Use standard electrical connection and insulation materials. Failure to properly connect the Enviro-T2 may result in damaged equipment.



When connecting the Enviro-T2 to the cable, pay special attention to the orientation of the pins. Once the connection is made, slide the collar down and rotate the collar to secure.



Wire Color	Function	Connection
Red	Supply Voltage 8 – 30 VDC	Power Source – Positive Connection
Black	Supply Ground 0 VDC	Power Source – Ground Connection
Orange	Signal out to data logger, "A", 4 – 20 mA DC	Multimeter "A" Connection
Brown	Signal out to data logger, "Common", 4 – 20 mA DC	Multimeter "Common" Connection