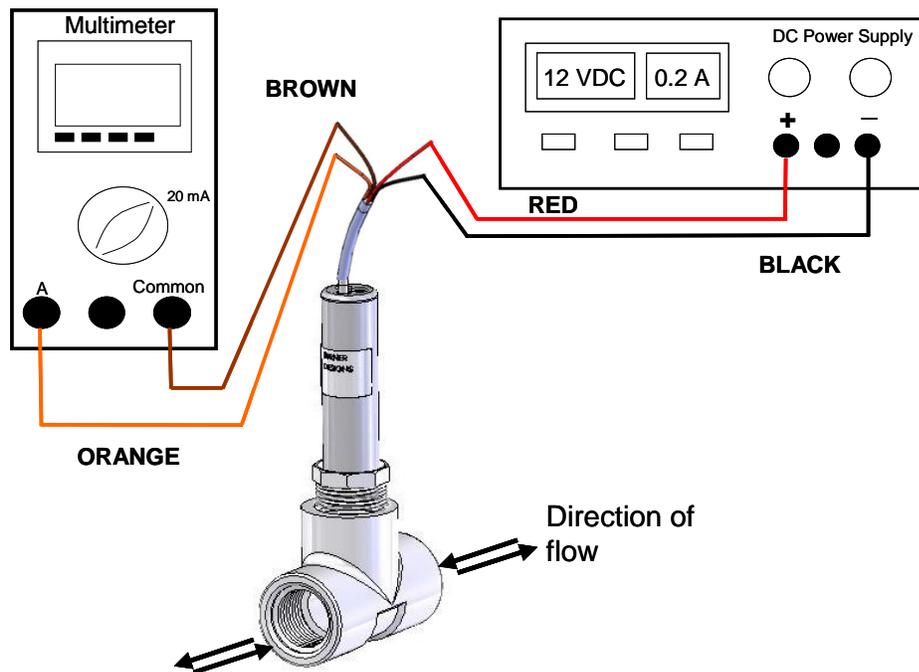


Congratulations on the purchase of your new In-Line Fluorometer. In order to ensure that you get the most out of your instrument please refer to the wiring diagram, table and instructions below:

Connect the In-Line Fluorometer to the mounting tee provided.

Connect the In-Line Fluorometer to a power supply and digital multimeter as shown.

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 Little Dipper may result in damaged equipment.



Wire Color	Function	Connection
Red	Supply Voltage 8 – 30 VDC	PSU – Positive Connection
Black	Supply Ground 0 VDC	PSU – Ground Connection
Orange	Signal out to data logger, “A”, 4 – 20 mA DC	Multimeter “A” Connection
Green/Brown	Signal out to data logger, “Common”, 4 – 20 mA DC	Multimeter “Common” Connection