

## Components

- 1 RDO instrument
- 2 Sensor cap
- 3 Protective guard
- 4 Cable (Twist-Lock or integrated)

Part numbers: 0088690 (with integrated cable);  
0090930 (with Twist-Lock cable)

## Getting Started

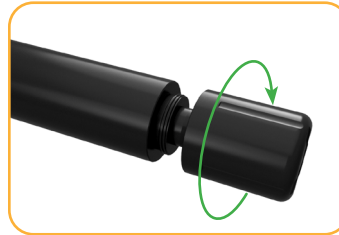
### 1 Install the cap.



Remove the plastic cap from the instrument's cable connector.



Align the arrows on the cap to the arrows on the instrument and slide the cap in place.

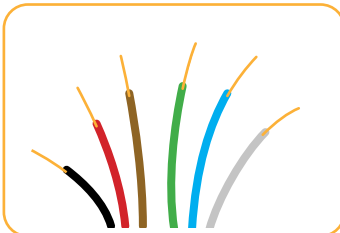


Screw the protective guard onto the instrument.



If your Pro-X has a Twist-Lock cable, slide it onto the instrument and twist until it clicks into place.

### 2 Wire the instrument.



See the table on the next page for wiring information.



Connect the probe's stripped-and-tinned wires to a PLC or data logger.



Perform a 100% saturation calibration to adjust for changes in altitude or barometric pressure.

## Wiring the Instrument



For other wiring options, see the product manual. You can download it from [www.in-situ.com](http://www.in-situ.com).

Signal	Color
Ground/Return	Black
External Power	Red
4-20 mA	Brown
RS485 (-)	Green
RS485 (+)	Blue
SDI-12	White



Always keep the inside of the controller dry. Condensed moisture can travel through wiring and damage the probe. Use desiccant in the controller and replace it regularly.