RDO Blue Quickstart Guide
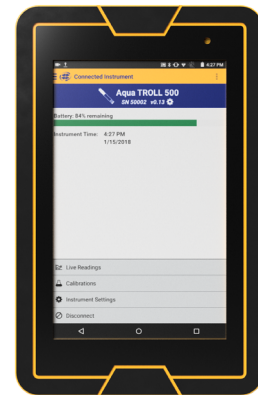
Set up and deploy your RDO instrument in four simple steps. Read the overview below, and then see the following pages for detailed instructions.
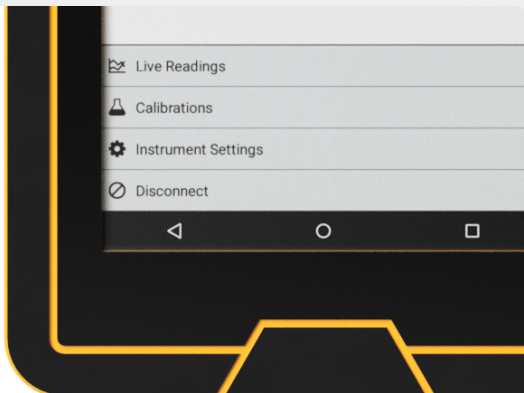
1 Connect

Install the RDO cap and attach the instrument to a TROLL Com Plus.

2 Pair

Use the VuSitu mobile app to pair your TROLL Com Plus with your mobile device.

3 Calibrate

Perform a 100% saturation calibration to adjust for changes in altitude or barometric pressure. Connect to VuSitu and choose **Calibrations**. Then follow the on-screen instructions to complete the calibration.

4 Deploy

Select **Live Readings** to view real-time readings from the instrument.

Part Numbers

Kit #1030100

1. RDO Blue with **10 meter** cable
2. TROLL Com Plus
3. Lanyard for TROLL Com Plus

Kit #1030110

1. RDO Blue with **3 meter** cable
2. TROLL Com Plus
3. Lanyard for TROLL Com Plus

#0038640

- RDO Blue with **10 meter** cable

#0103200

- RDO Blue with **3 meter** cable

⚠️ The TROLL Com Plus's lanyard is not a weight-bearing part.
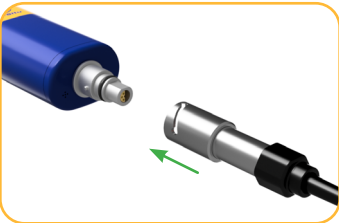
Getting Started

1 Install the RDO cap.

Align the RDO cap so the flat edge on the inside matches up with the flat edge on the sensor. Slide the RDO cap into place.
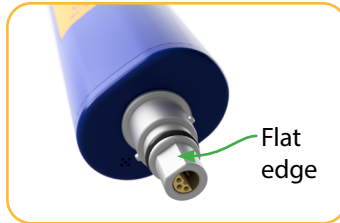
Slide the nose guard into place and thread it clockwise to install.

2 Connect the instrument to a TROLL Com Plus.

Flat edge

click

Attach the RDO Blue's twist-lock connector to the end of the TROLL Com Plus.

Make sure the flat edges of the connectors align, and then push and twist.

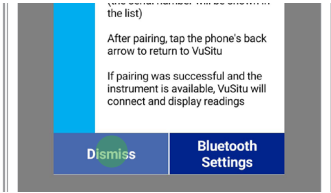You will hear a click when the cable is connected properly.
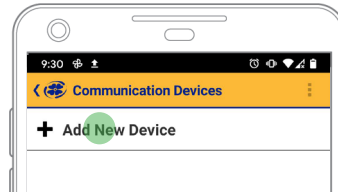
Press the power button on the TROLL Com Plus.

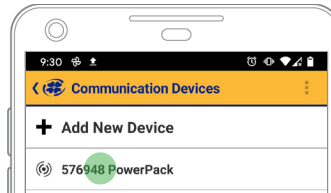## 3   *Pair the TROLL Com Plus with your mobile device.*

⚠️ You must have the VuSitu mobile app to use the RDO Blue with a mobile device. Download VuSitu from the Google Play Store or the Apple App Store.
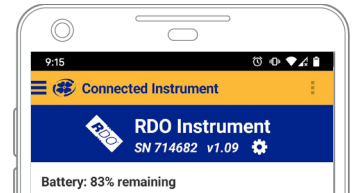

Make sure your mobile device's Bluetooth is turned on. Launch VuSitu and tap **Dismiss**.

Tap **Add New Device** and select the TROLL Com Plus from the list of available devices.

Tap your mobile device's back button. In VuSitu, tap the serial number of your TROLL Com Plus.

VuSitu displays the Connected Instrument screen when pairing is complete.

4   *Configure and deploy the RDO Blue.*

✓ VuSitu will guide you through configuration, calibration, and other tasks. Choose an option from the menu to get started.