*SMAR*TROLL™ MP Storage and Calibration Cup

Part Number 0093232

Application

The SMARTROLL MP Storage and Calibration cup is a rugged alternative to the standard calibration cup. The calibration procedure for this cup is similar to the instructions in the Operator's Manual with a slight variation in the way the cup is prepared prior to calibration.

Kit Contents

- Polycarbonate calibration cup
- Sponge wafers

iSitu App

1. Calibrate the sensors using the iSitu App running on an iOS device.

2. Tap the **Calibration** icon in the iSitu App to access a list of sensors that are available for calibration.
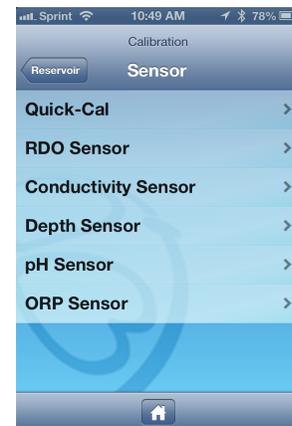
RDO 100 Percent Oxygen Saturation Calibration

The RDO sensor requires very little maintenance. The zero oxygen calibration is optional. Complete this calibration before you calibrate the remaining sensors.

1. To perform the 100 percent oxygen saturation calibration, remove the bottom of the calibration cup and place a water saturated sponge in the end cap.

2. Attach the end cap and sponge to the cylinder.

3. Set the instrument in the calibration cup.

> ✔ Do not fasten the instrument to the cylinder. The chamber must be vented to the atmosphere to produce a valid calibration.

4. Follow the calibration directions in the Operator's Manual or in the Mobile Help to complete the procedure.

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Calibration Solution Fill Line

1. Calibration procedures that require calibration solutions should be performed after you have completed the 100 percent oxygen saturation calibration.

> ✔ Important: Remove the sponge before you add solution to the calibration cup.

2. Fill the calibration cup to the top of the interior metal sleeve.

3. Set the instrument in the calibration cup