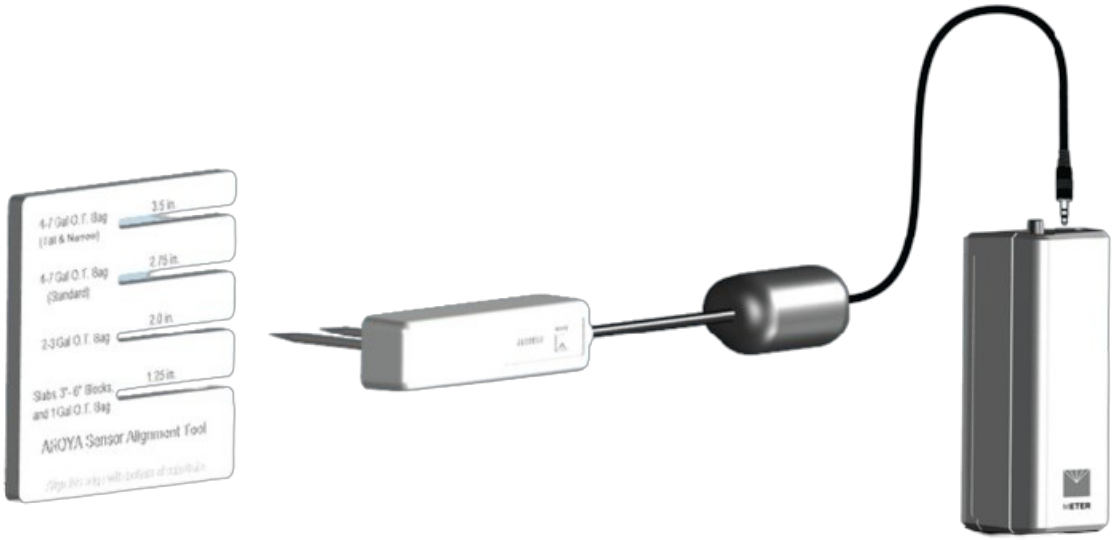
AROYA Solus 3 in 1 Sensor Kit User Guide

AROYA Solus 3 in 1 Sensor Kit



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Introduction

The wireless substrate TEROS 12 sensor in the SOLUS is a high accuracy, water content (WC), soil temperature (T), and electric conductivity (EC) sensor designed for all growing media. The sensor measures WC from Oto 100%, T from -40 and +60 °C, and EC from Oto 20 dS/m. The readings are displayed through the SOLUS app on a mobile device.

Preparation

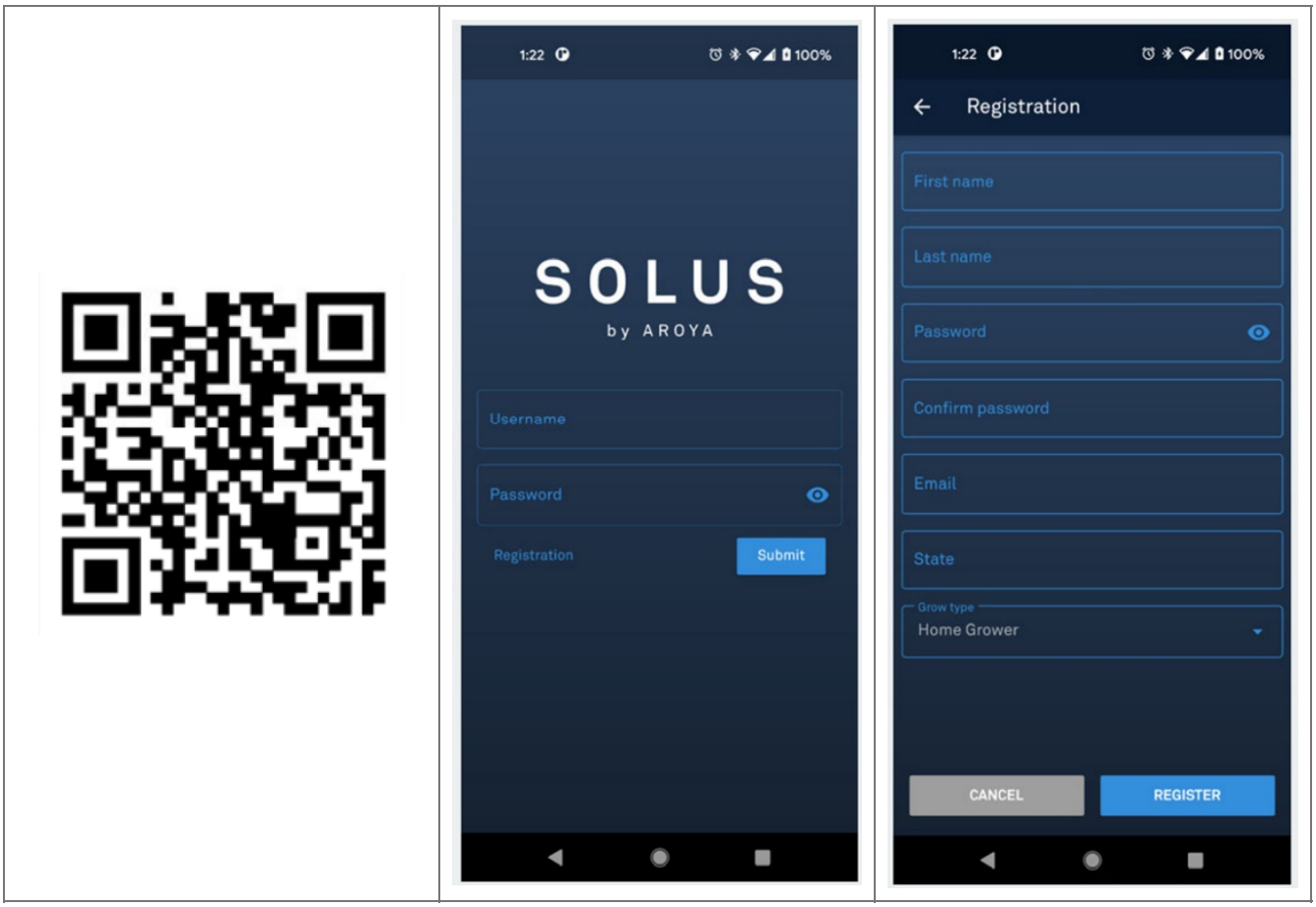
Confirm that all SOLUS components arrive intact. The mobile device must be capable of using Bluetooth® Low Energy (BLE). The mobile device operating system (OS) compatibility are Apple iOS 10 or greater and Android OS 4.3 or greater.

NOTE: Location services must be enabled to use the Bluetooth capabilities of the ZSC. This is a requirement set by the Android OS.

SOLUS By AROYA App

The latest version of the SOLUS by AROYA app must be downloaded from the iOS® or Android® app store prior to connecting to a sensor and viewing sensor data.

1. Open the mobile app store on a smartphone or scan the a QR code to open the SOLUS app website.
2. Download the SOLUS app.
3. Open the SOLUS app.
4. Press on the Registration link in the opening screen.
5. Enter the required information in the Registration screen and press the REGISTER button.
6. Login to SOLUS app to start installation and to take readings (no subscription is required)-continue to Installation section.



Installation

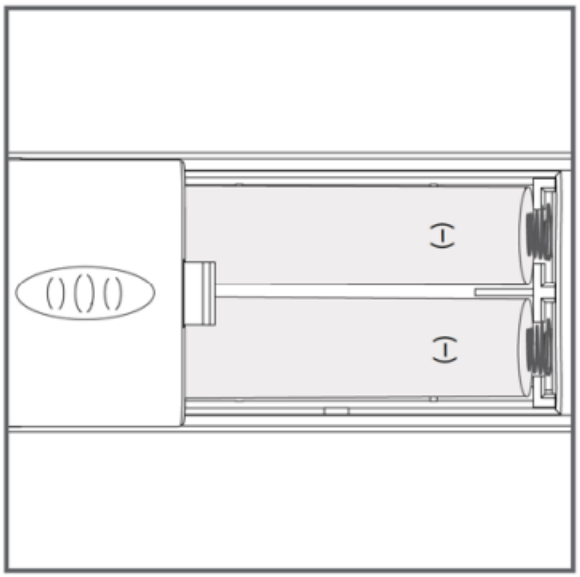
1. **Turn on the ZSC**

   Install the included AA batteries.

   Connect the MB-to-stereo adapter cable to the TE ROS 12.

   Connect the stereo end to the ZSC.

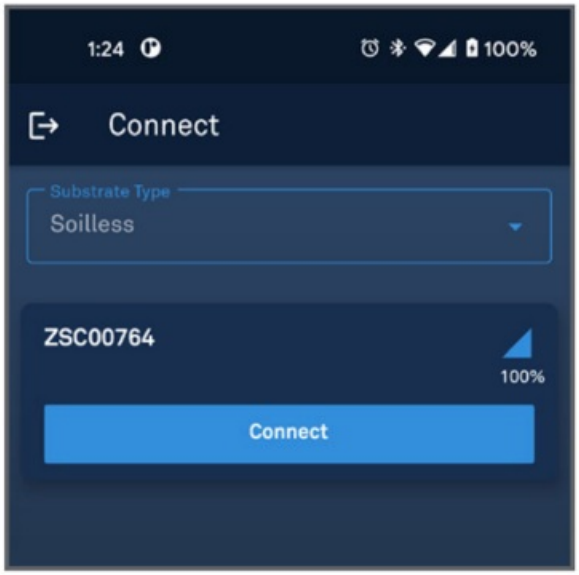
   Press the button on the ZSC. The LED should begin blinking blue.



2. **Connect to the ZSC**

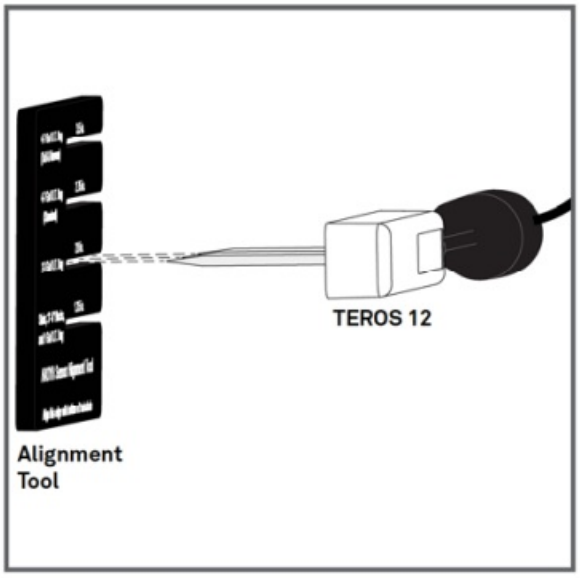
   Open the SOLUS app.

   Connect to the ZSC when it appears on the Connect screen.



3. **Plug In Sensor**

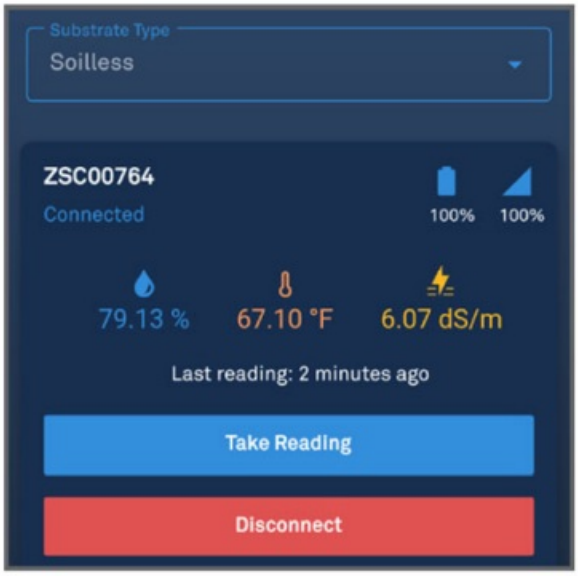
   Use the Alignment Tool to insert the TE ROS 12 sensor in the substrate.



4. **View Sensor Readings**

   View the WC, T, and EC spot readings in the SOLUS app.

   Press the Take Reading button to update the measurement.



CUSTOMER SUPPOER

YOU’RE ON THE RIGHT TRACK

Snapshots of substrate conditions are valuable, but they don’t provide the whole picture. There are countless other factors that influence crop quality and yield.

That’s why METER built AROYA-to help measure and manage every one of them.

Contact us to learn more about the ever-evolving family of AROYA sensors and cultivation analysis tools.
Website: aroya.io

For products purchased through a distributor, please contact the distributor directly for assistance.

AROYA SOLUS

Documents / Resources

	AROYA Solus 3 in 1 Sensor Kit [pdf] User Guide Solus 3 in 1 Sensor Kit, Solus, 3 in 1 Sensor Kit, Sensor Kit, Kit

References

- User Manual