



Root Sense

Viridix technology

Quick Start Guide

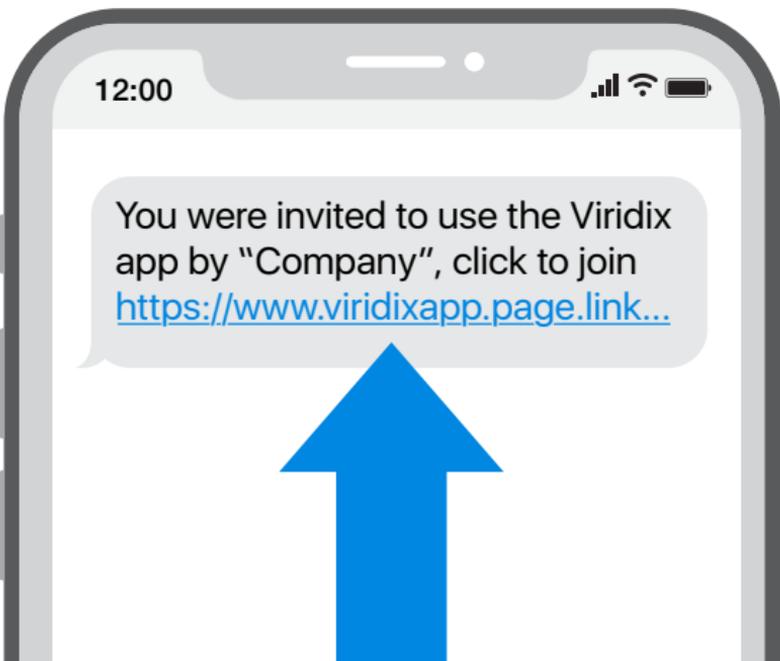
Welcome to Root Sense by Viridix

To get started, register or get an invitation from your organization.

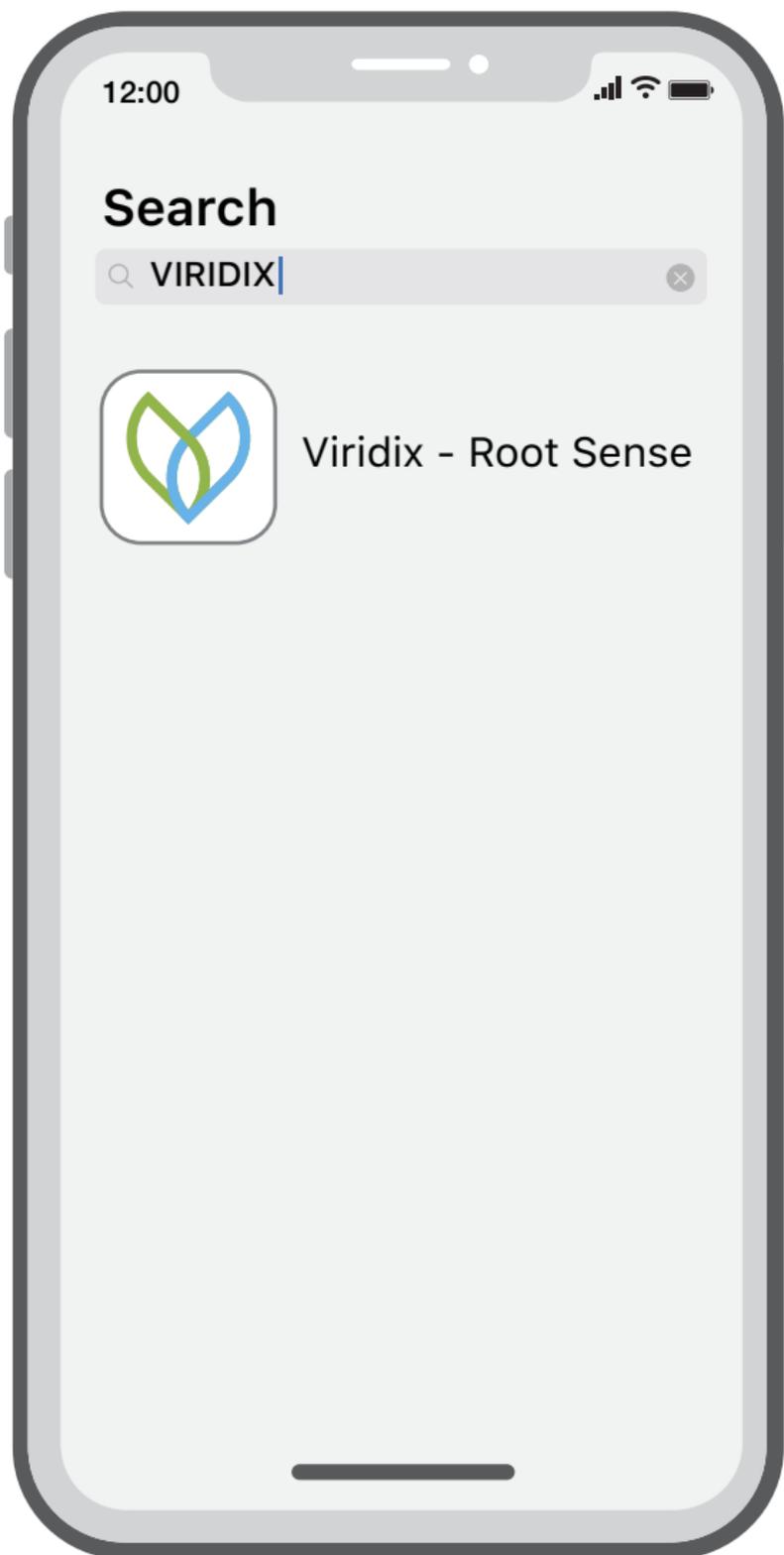
Go to www.viridix.com and register.



If you got an invitation by text message, click the link.

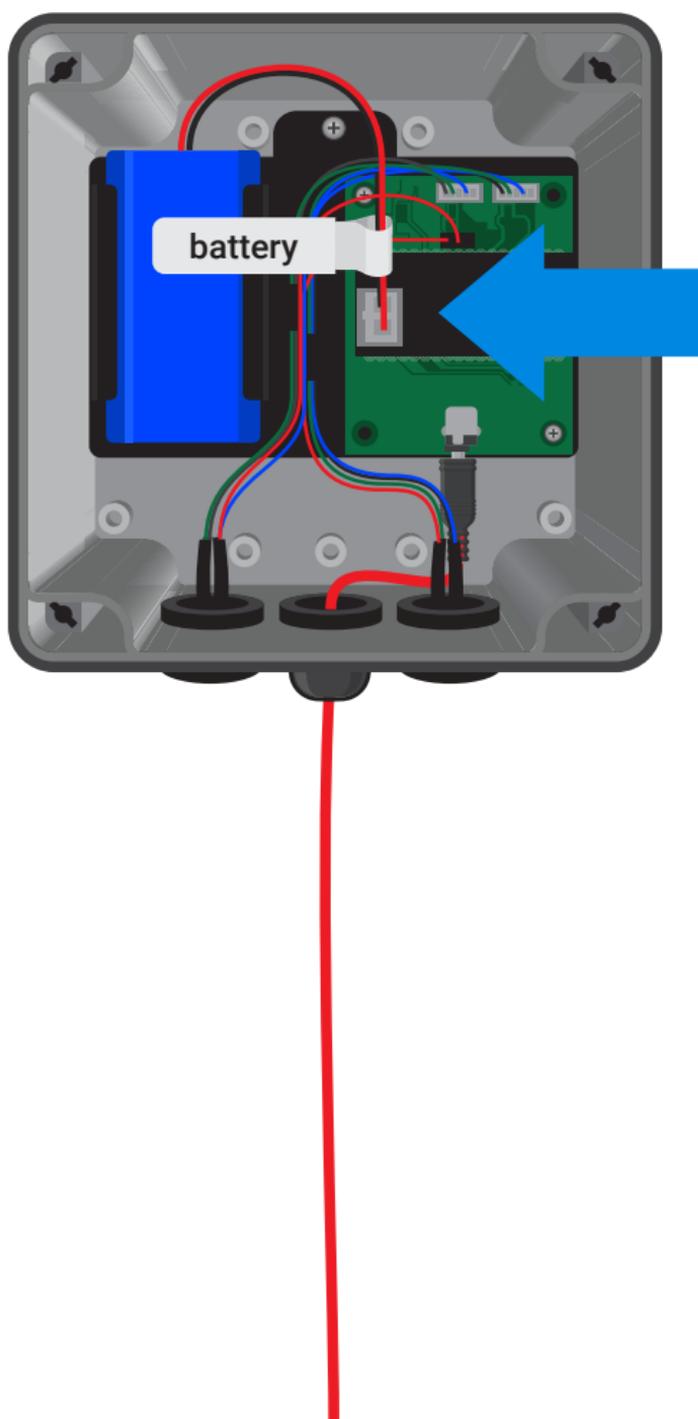


After you registered, download the Viridix app.



ASSEMBLY

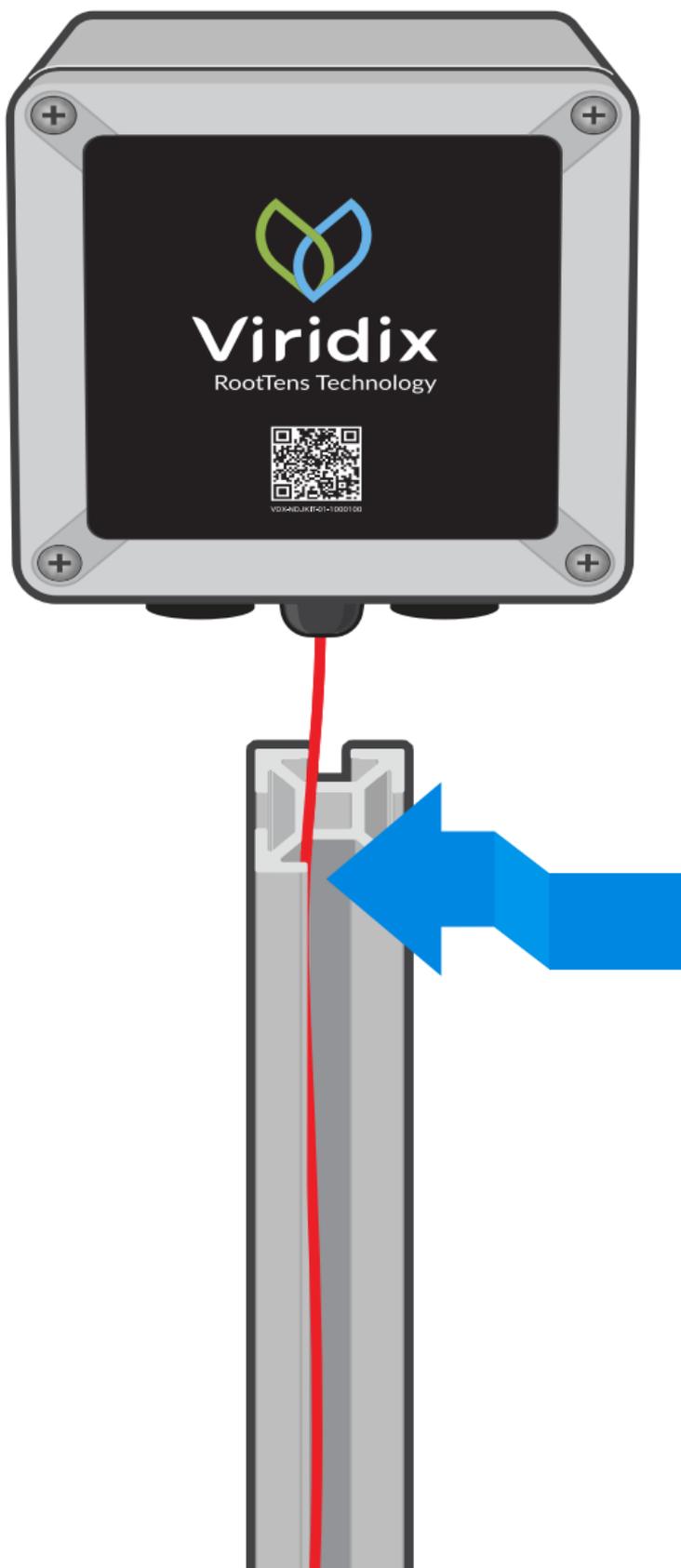
1 Connect the battery



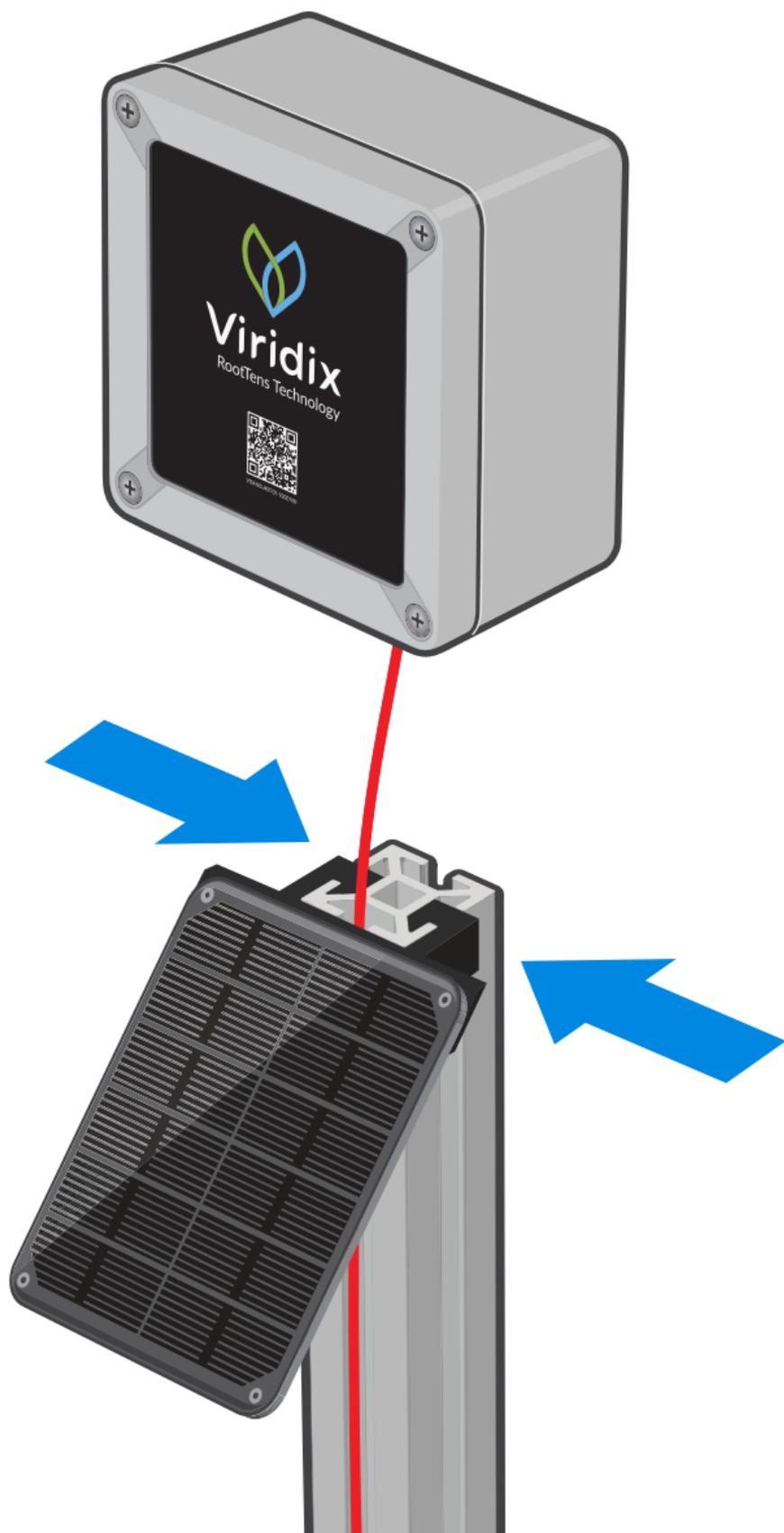
- 2 Close the Data logger by tightening the screws



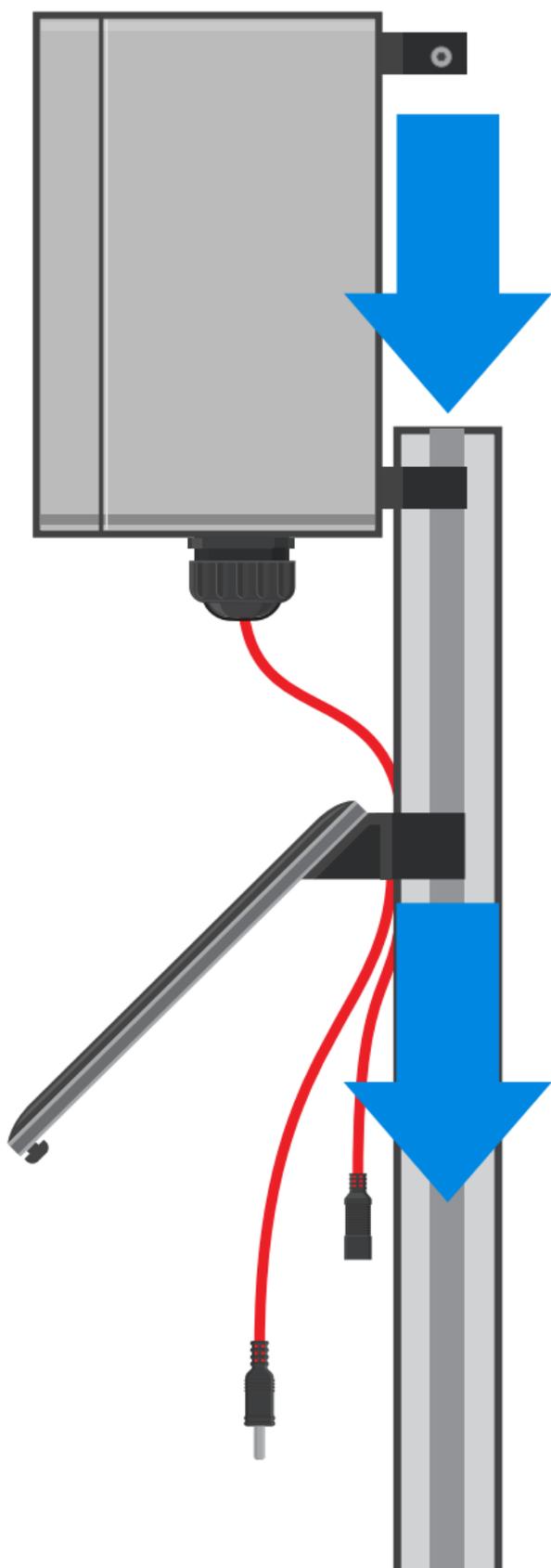
- 3 Insert the red wire down the slot.



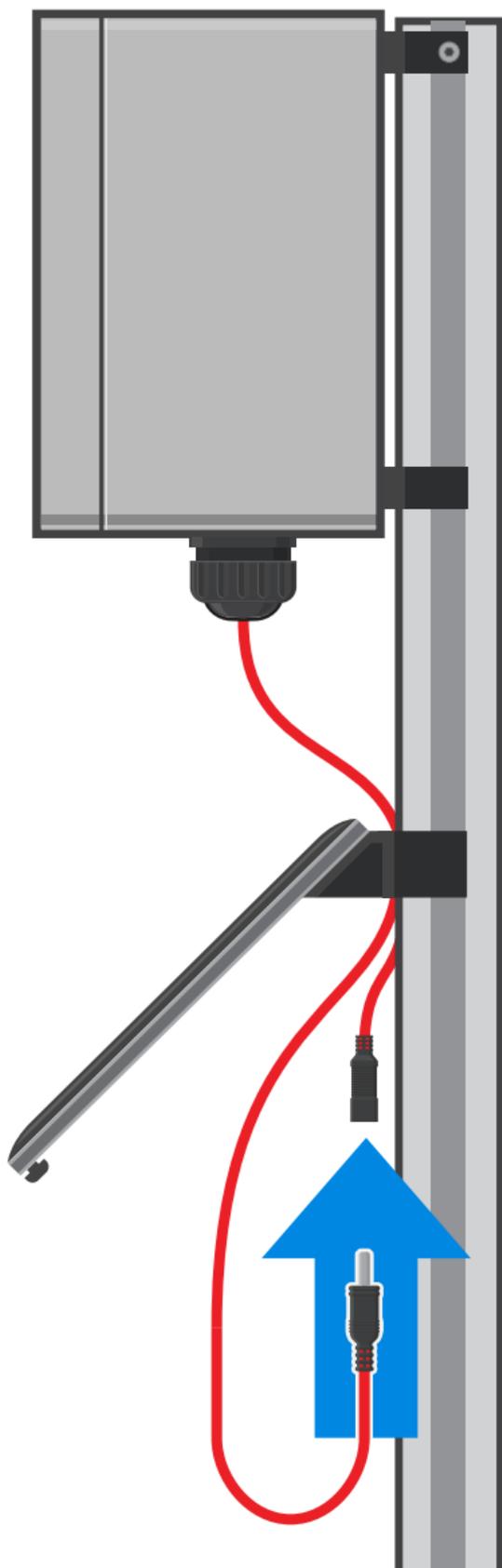
- 4 Slide the solar panel down the pole over the red wire.



- 5 Slide the data logger and solar panel down the pole.



- 6 Connect the solar panel wire.



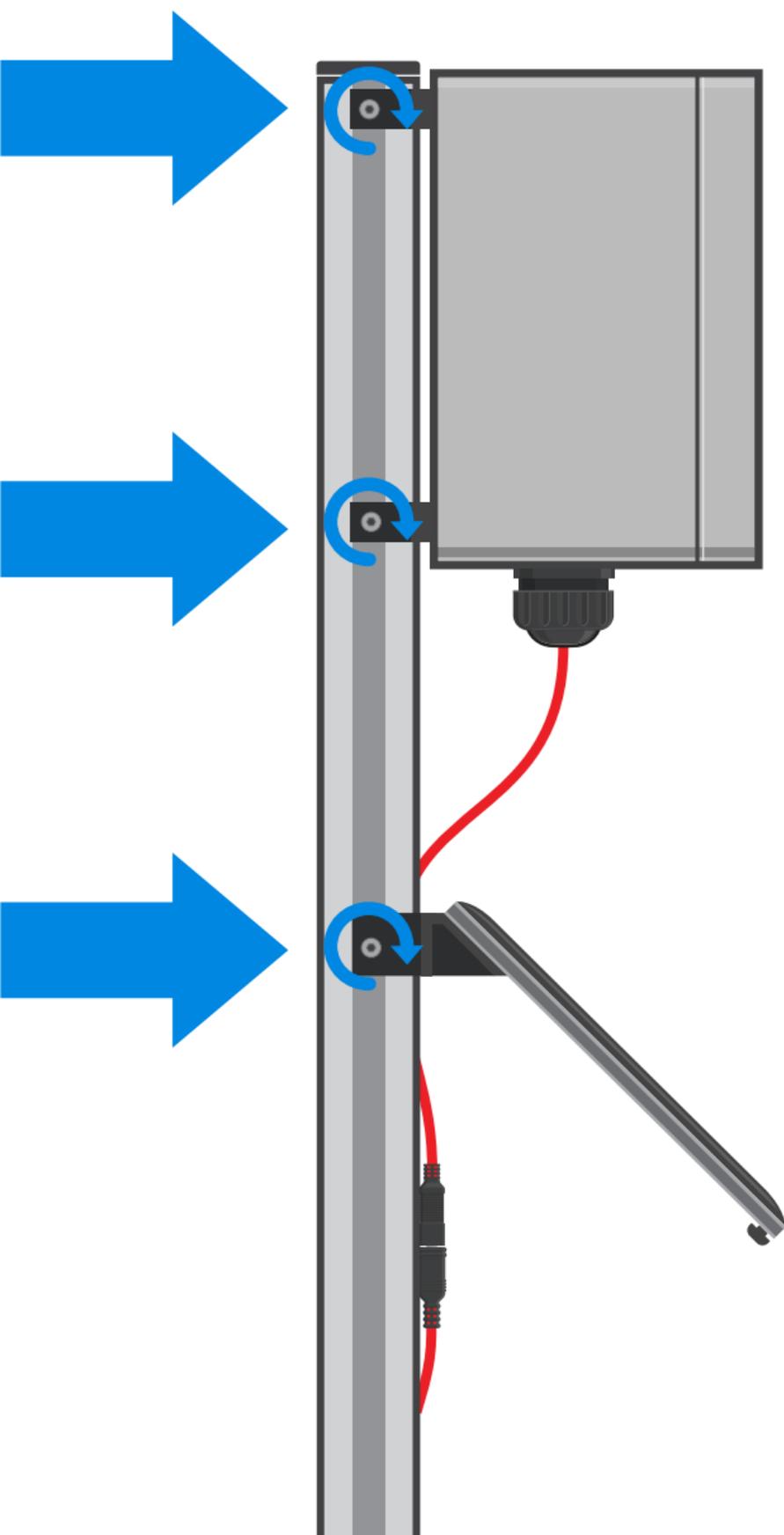
- 7 Insert the solar panel's red wire into the slot.



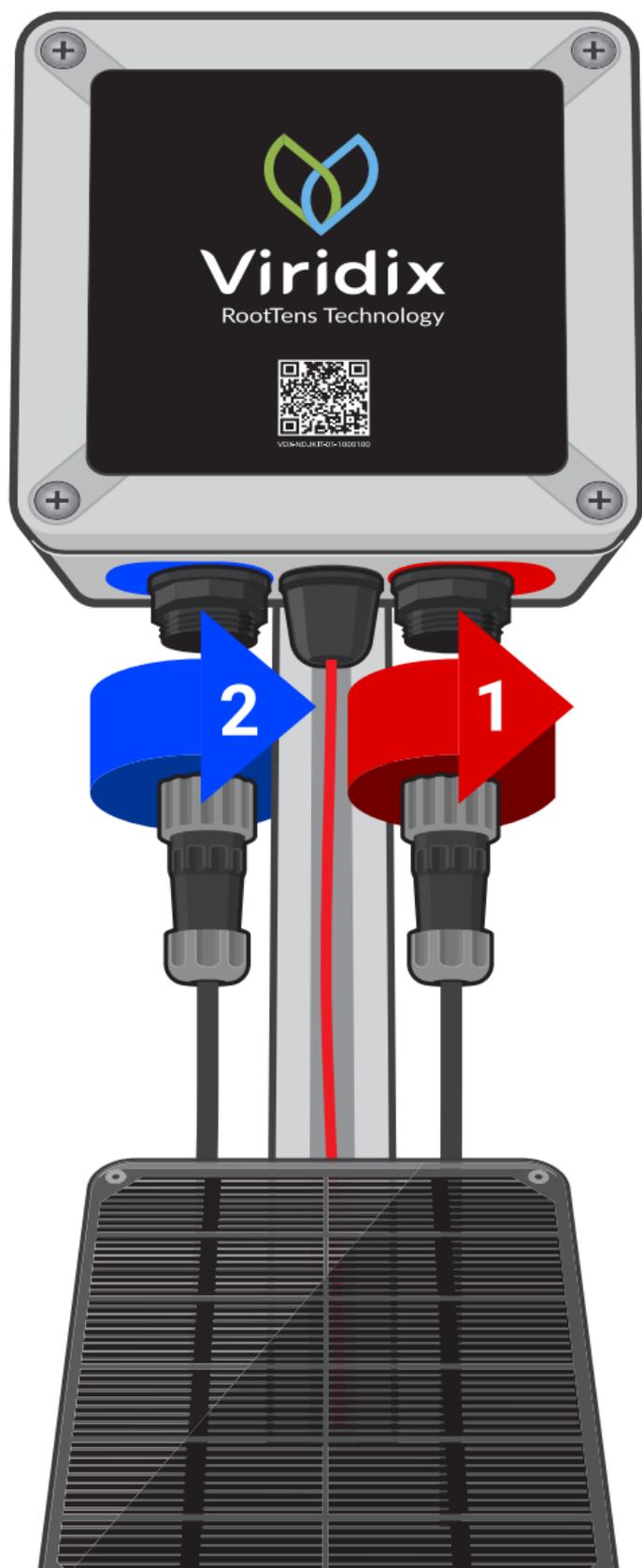
- 8 Plug in the poll cap.



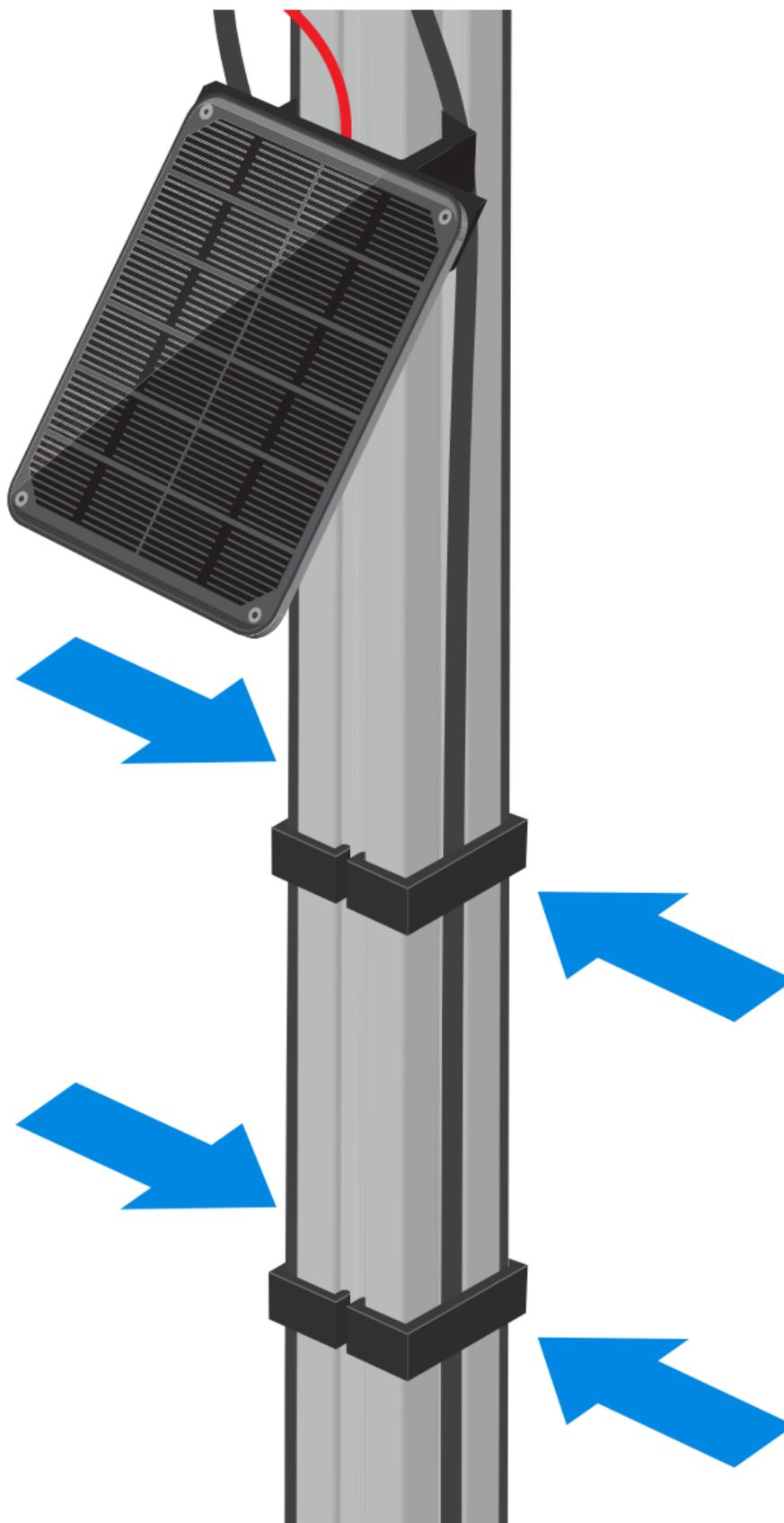
- 9 Screw the stopper screws in gently to lock the data logger and solar panel in place.



- 10 Twist sensor 1 (red) and then sensor 2 (blue) gently into the data logger



- 11 Lock the sensor wires into place with the wire clips.

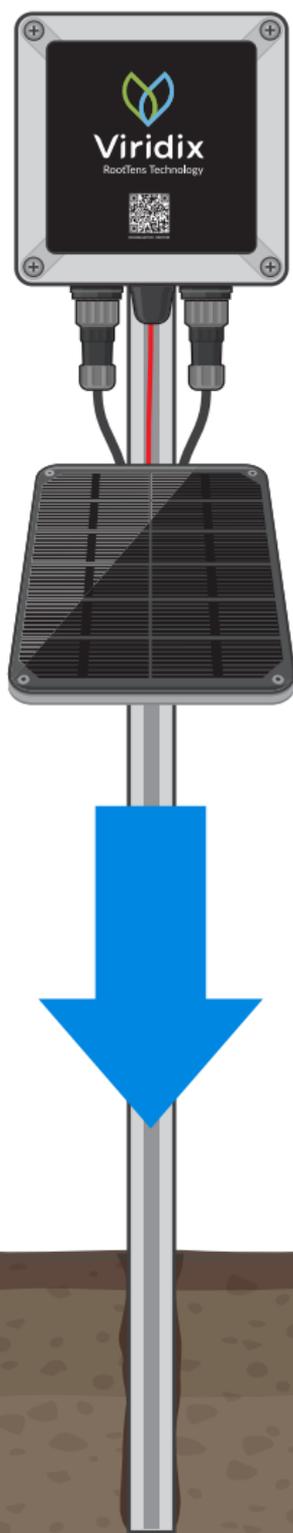


Congratulations, your Root-Sense
is ready to plant!

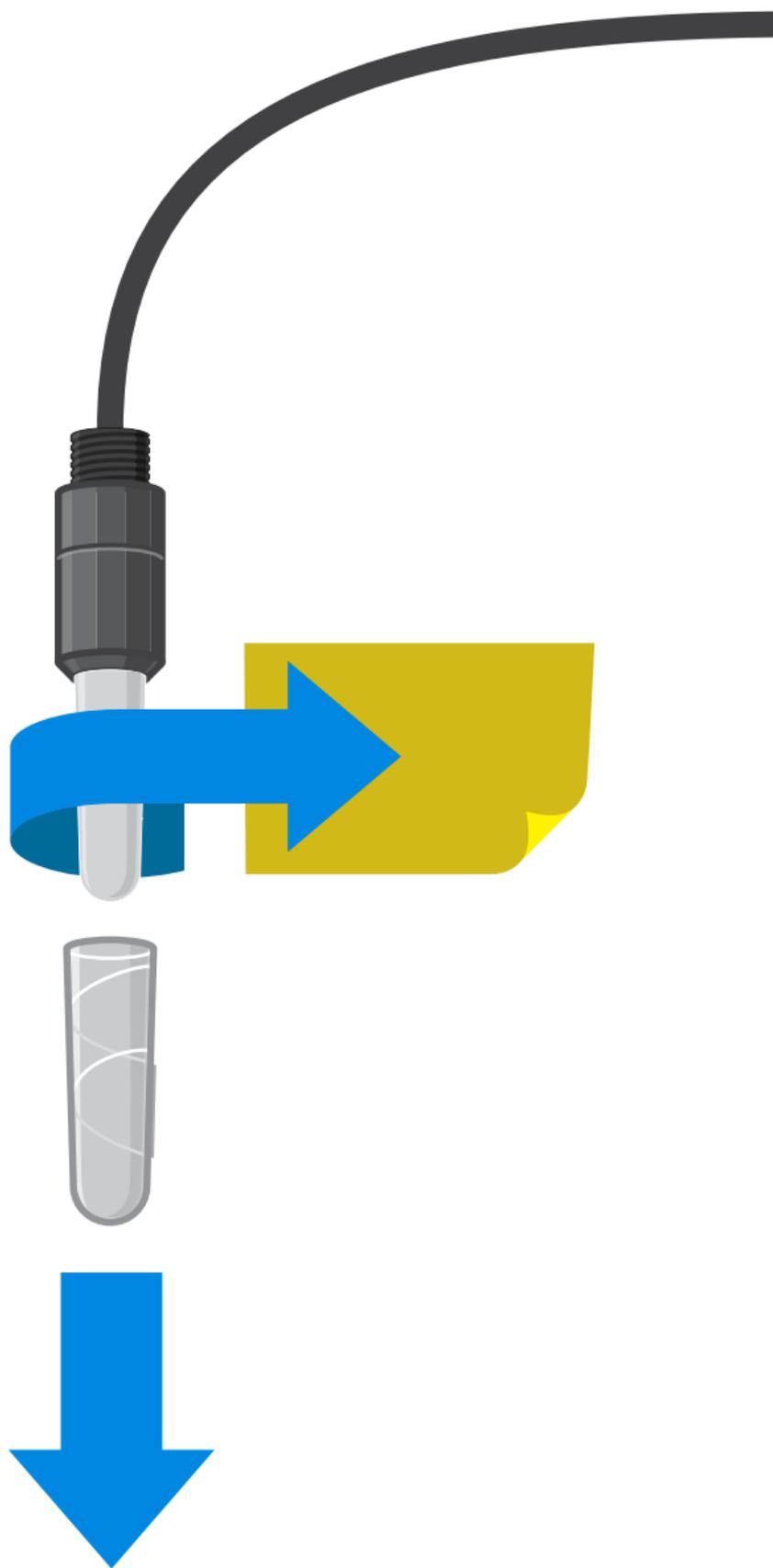


SETUP

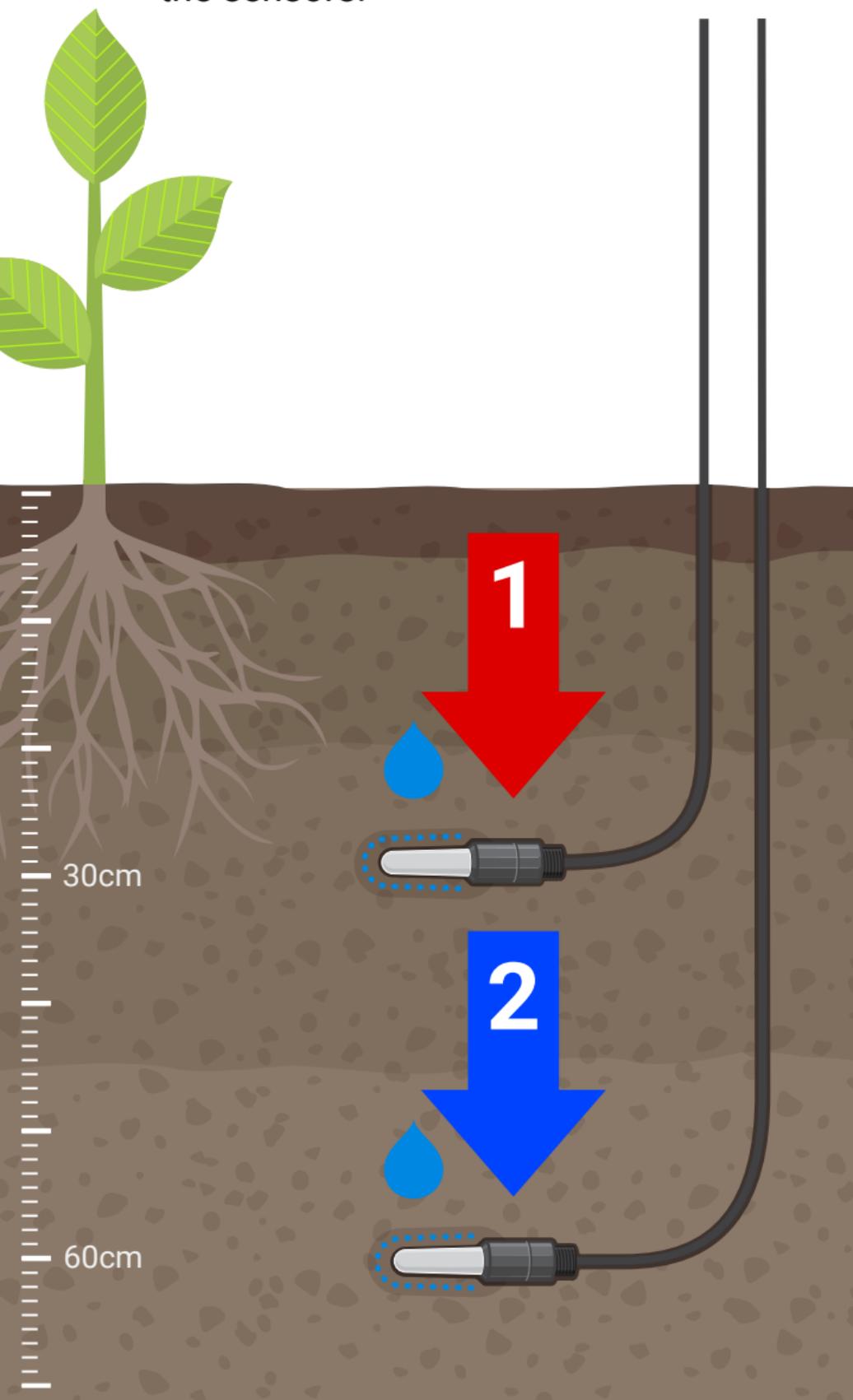
- 1 Insert the root stick into the ground.



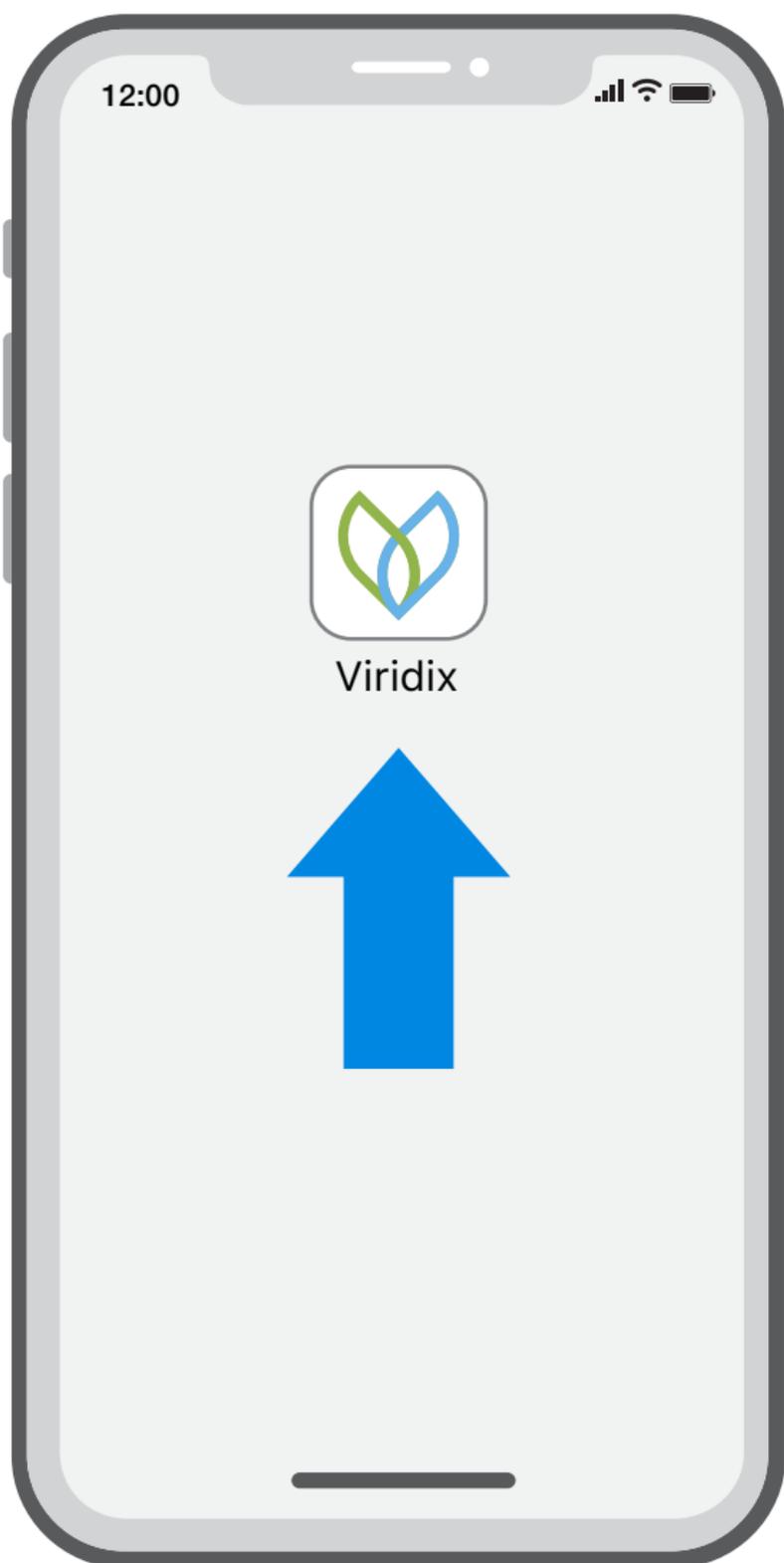
- 2 Unwrap the nylon from the sensors.



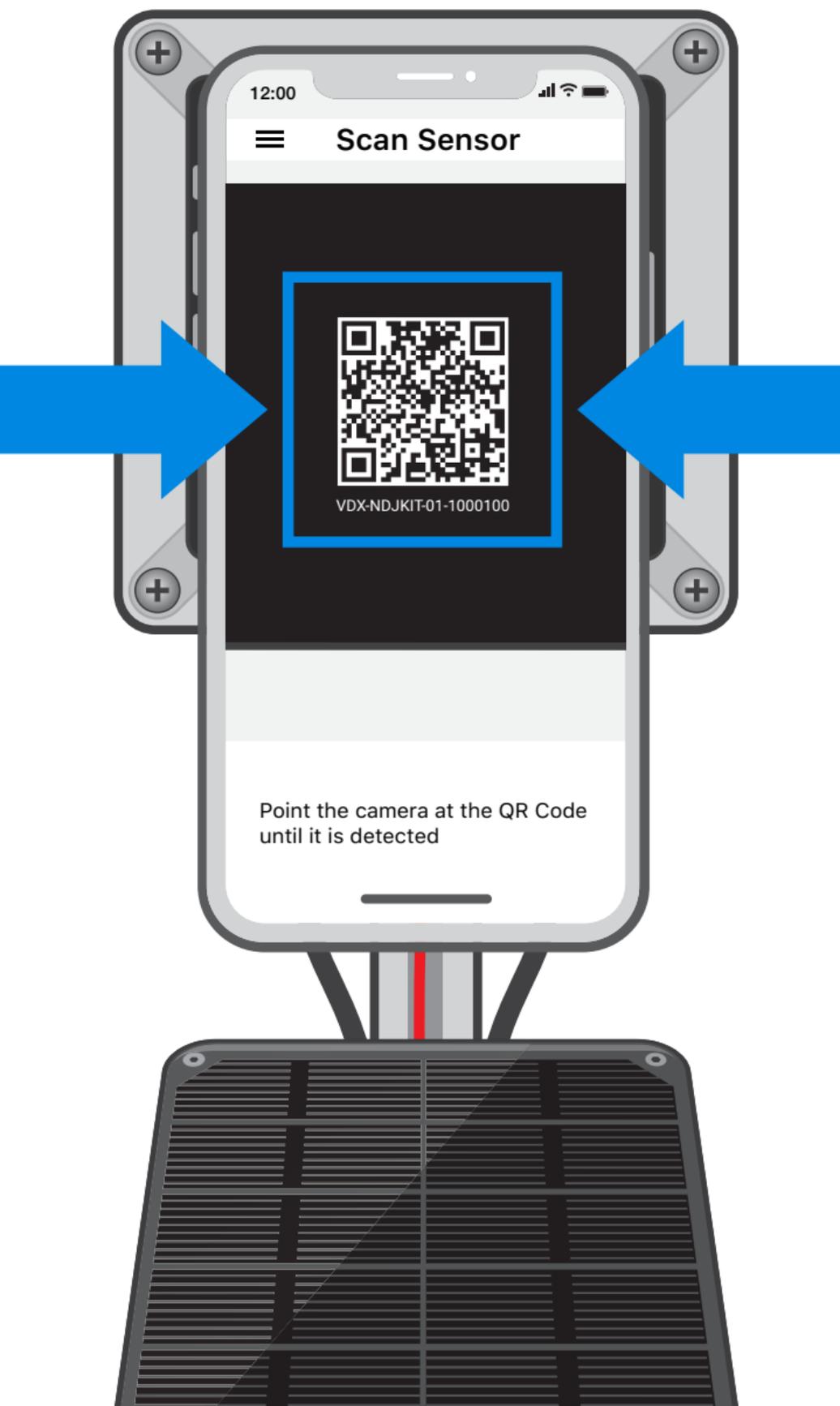
- 3** Place the sensors in the soil in the desired depths and cover with soil. avoid gaps between the sensors and the soil. Wet the area around the sensors.



4 Open the Viridix App

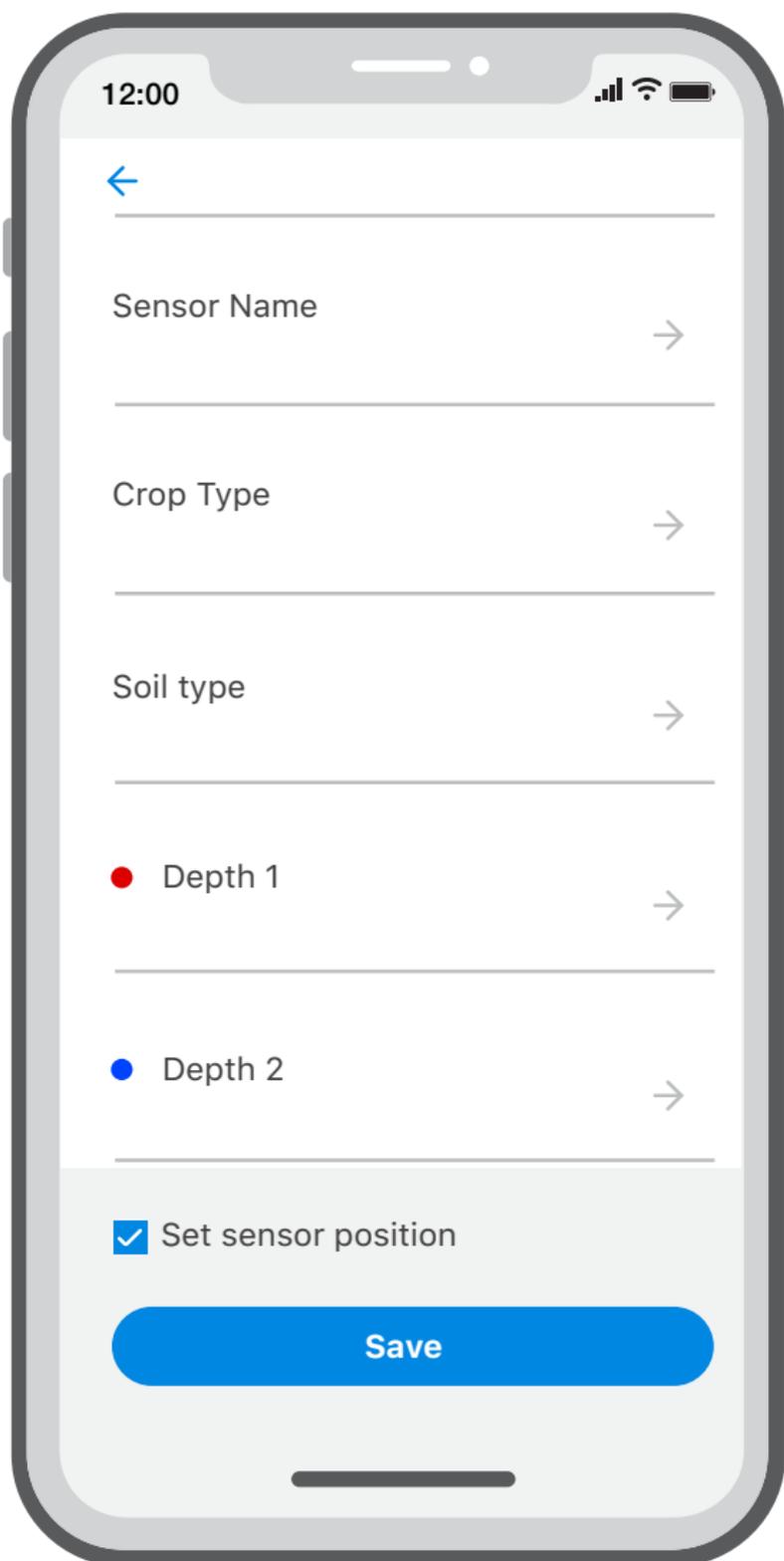


5 Scan the QR Code.



Point the camera at the QR Code until it is detected

- 6 Fill in the required information for the sensor in the Viridix app.



The screenshot shows a mobile application interface for configuring a sensor. At the top, the status bar displays the time 12:00, signal strength, Wi-Fi, and battery icons. Below the status bar is a blue back arrow icon. The main content area consists of several input fields, each with a label and a right-pointing arrow icon:

- Sensor Name
- Crop Type
- Soil type
- Depth 1 (with a red radio button)
- Depth 2 (with a blue radio button)

At the bottom of the form, there is a checkbox labeled "Set sensor position" which is checked. Below the checkbox is a large blue button with the text "Save".