

NAANDANJAIN

A **JAIN IRRIGATION** COMPANY



Root Sense

Viridix technology

Quick Start Guide

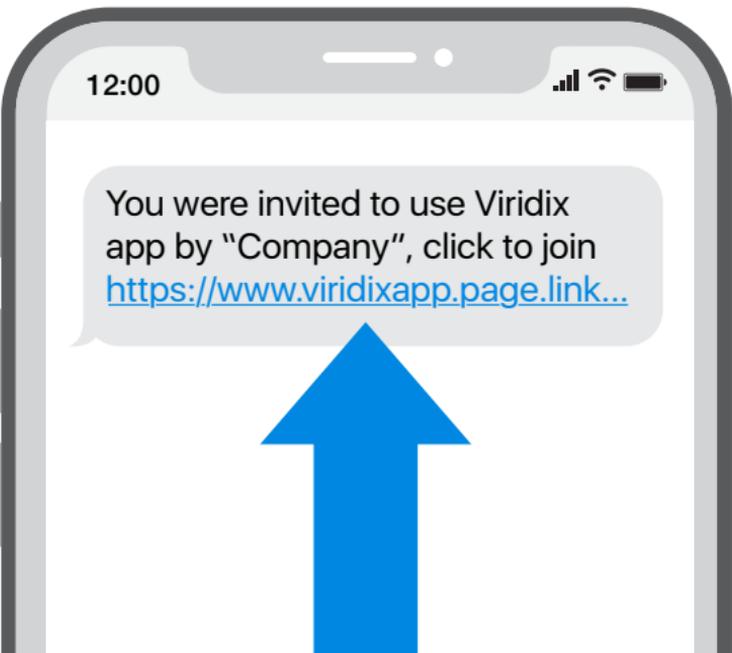
Welcome to Root Sense by Viridix

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

Go to www.viridix.com and register.

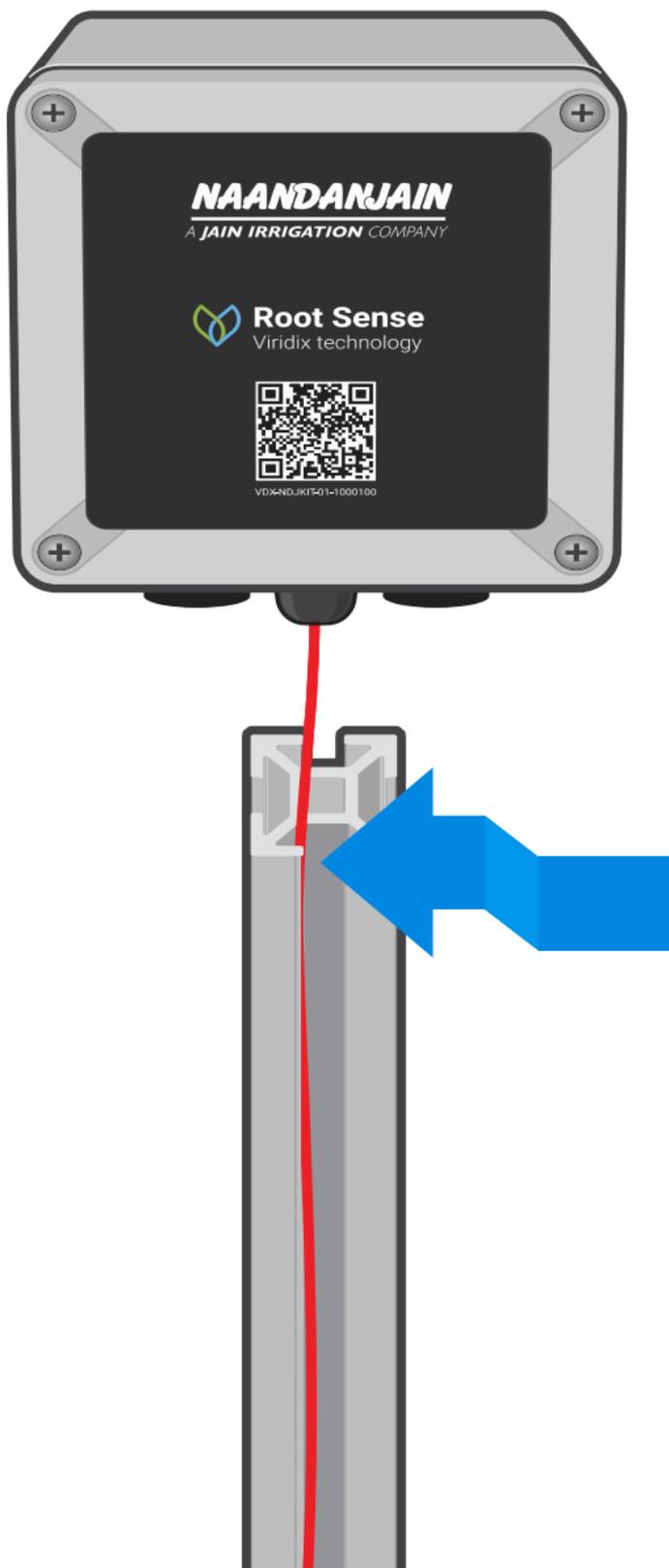


If you got an invitation by text message, click the link.



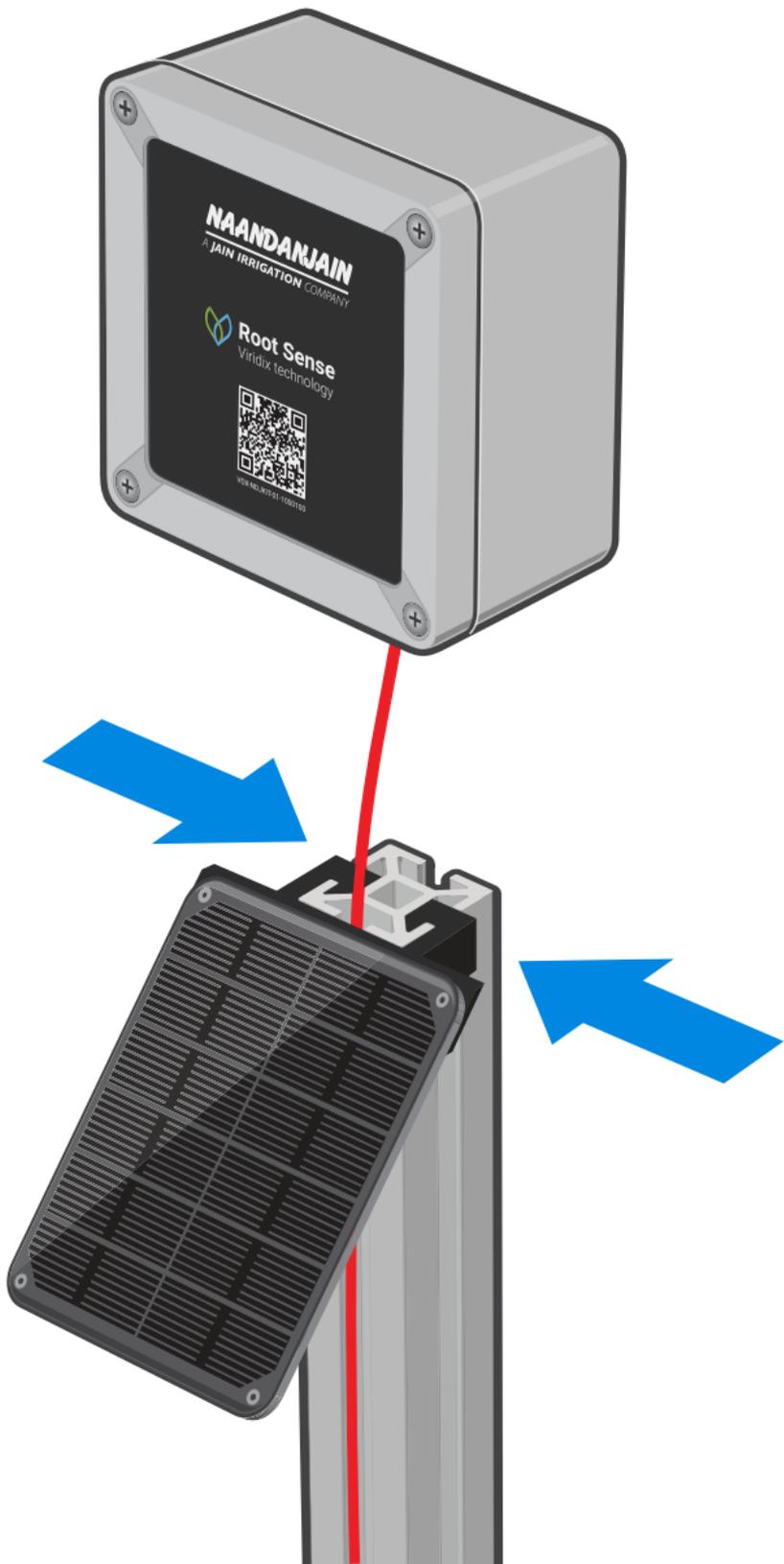
ASSEMBLY

- 1 Insert the red wire down the slot.



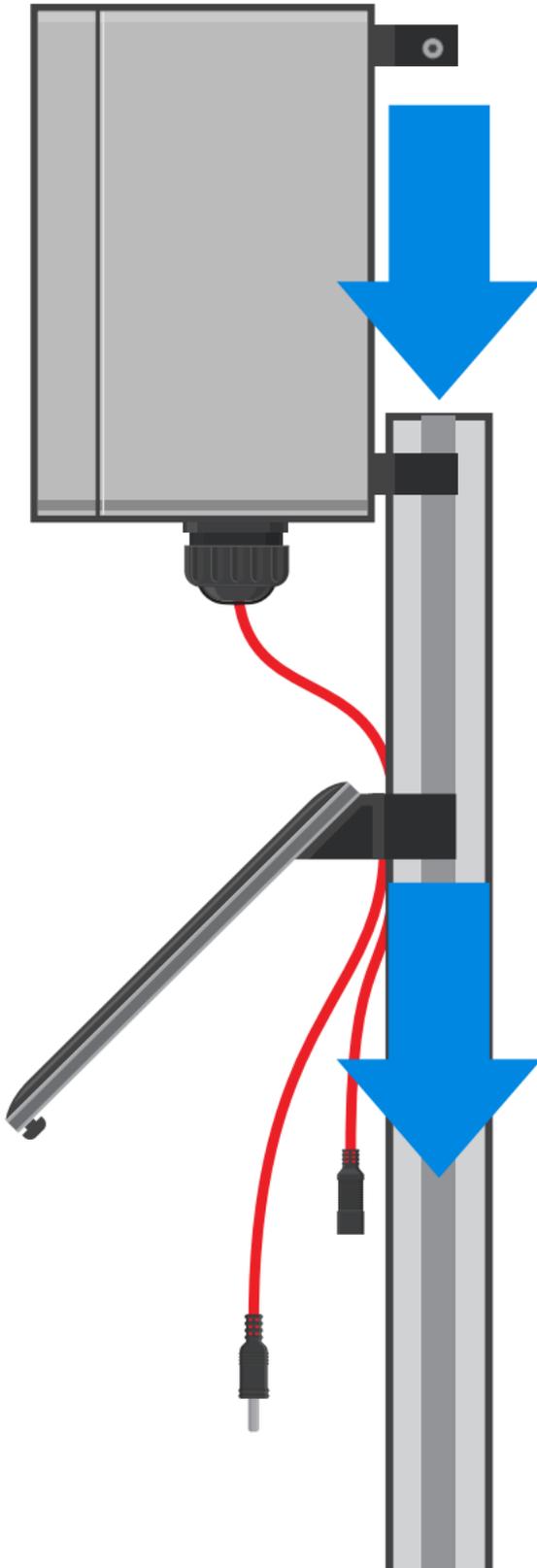
2

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

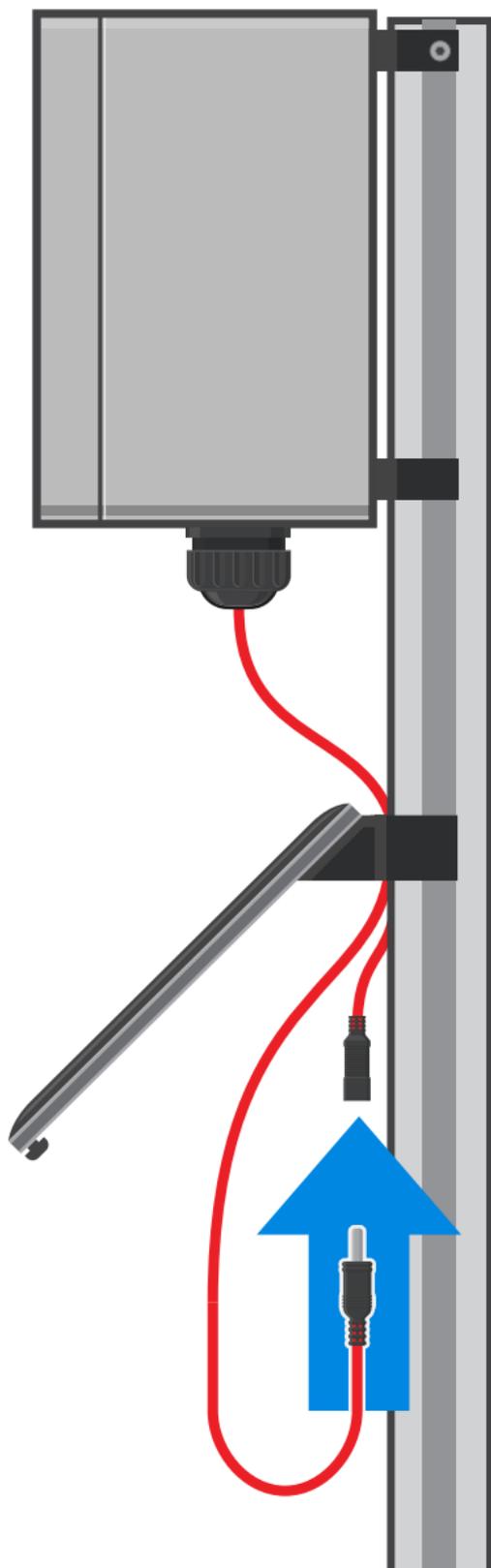


3

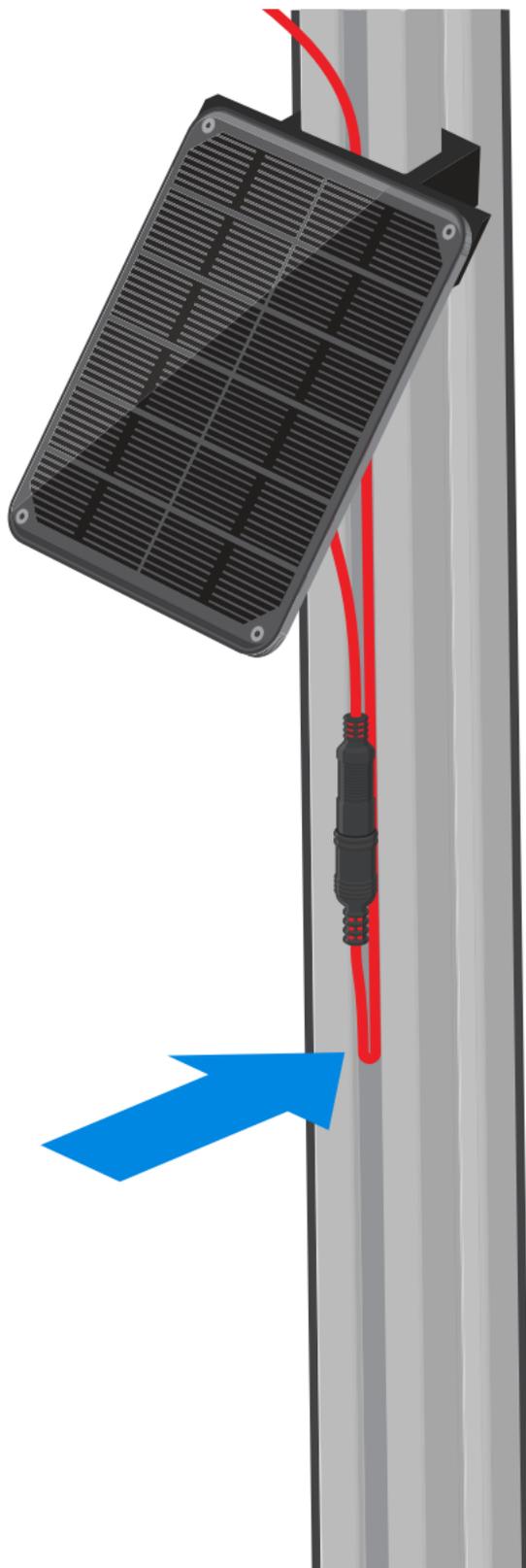
Slide the data logger and solar panel down the pole.



- 4 Connect the solar panel wire.



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

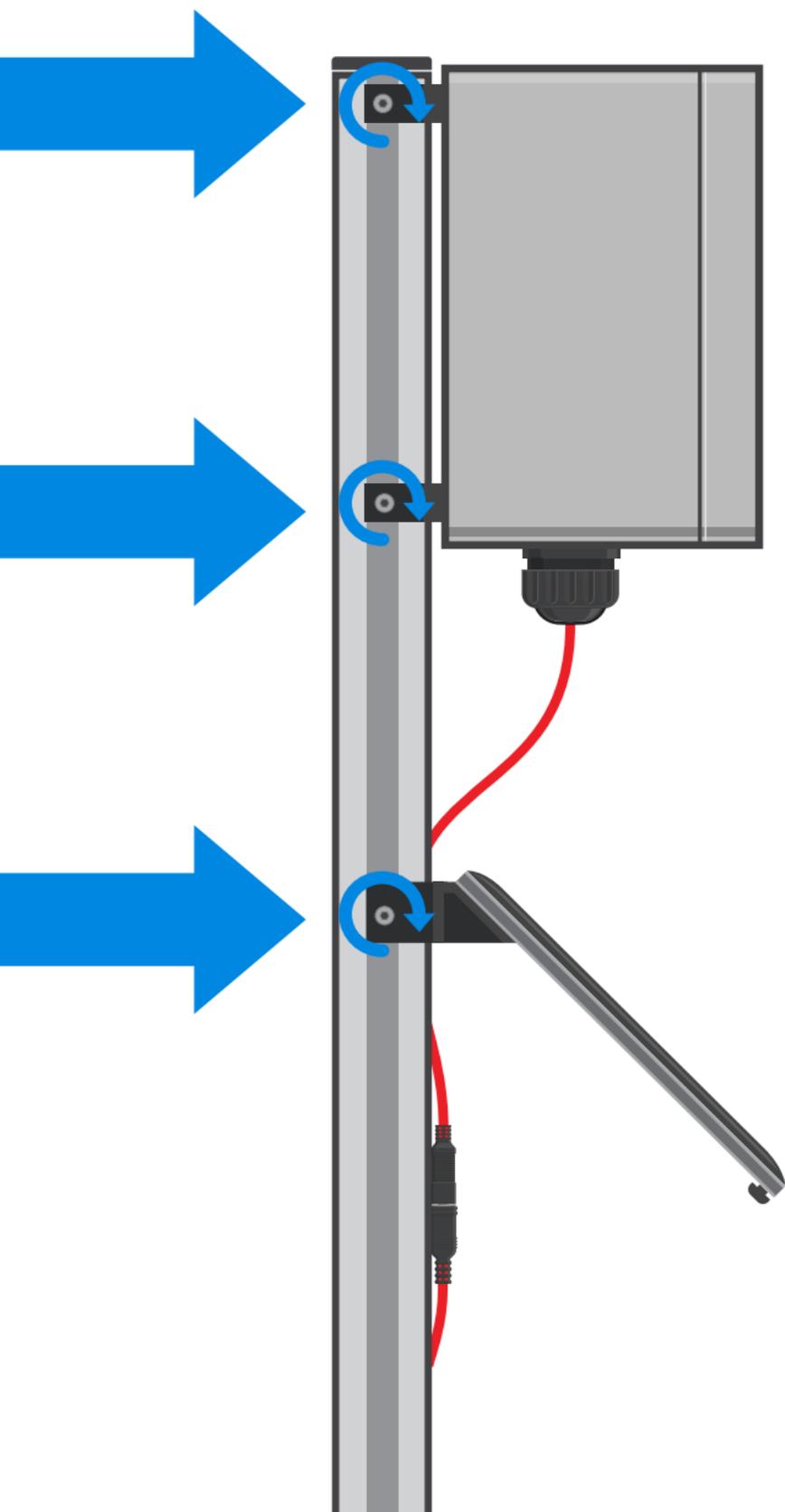


6

Plug in the poll cap.

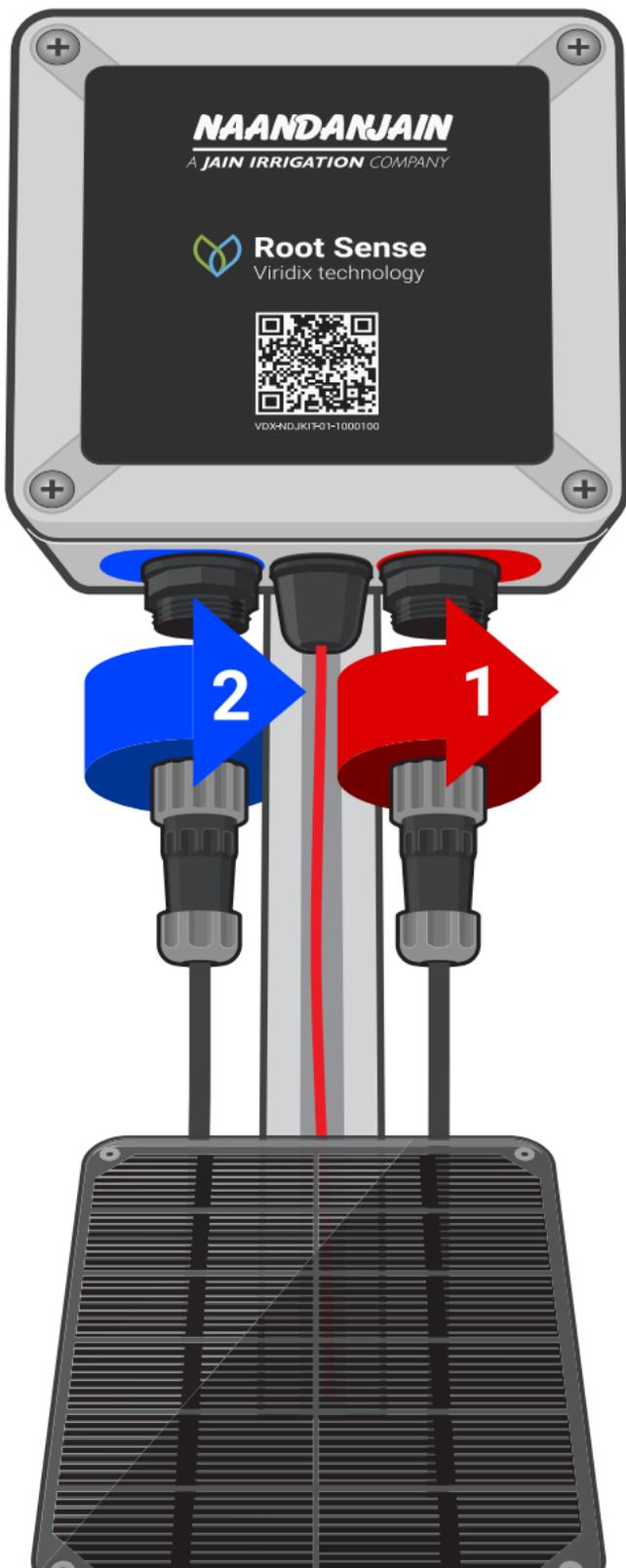


- 7 Screw the stopper screws in gently to lock the data logger and solar panel in place.



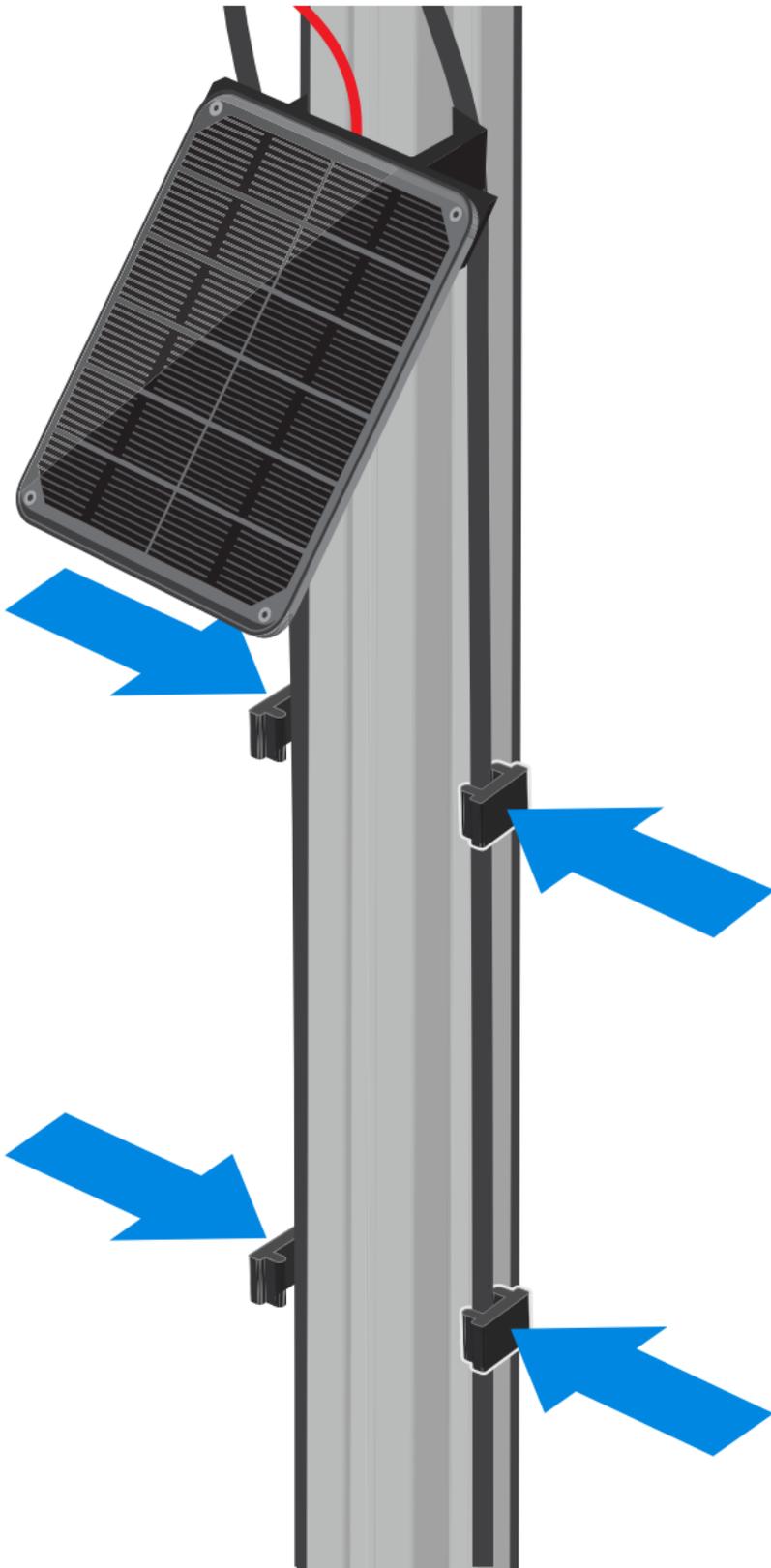
8

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



9

Lock the sensor wires into place with the wire clips.



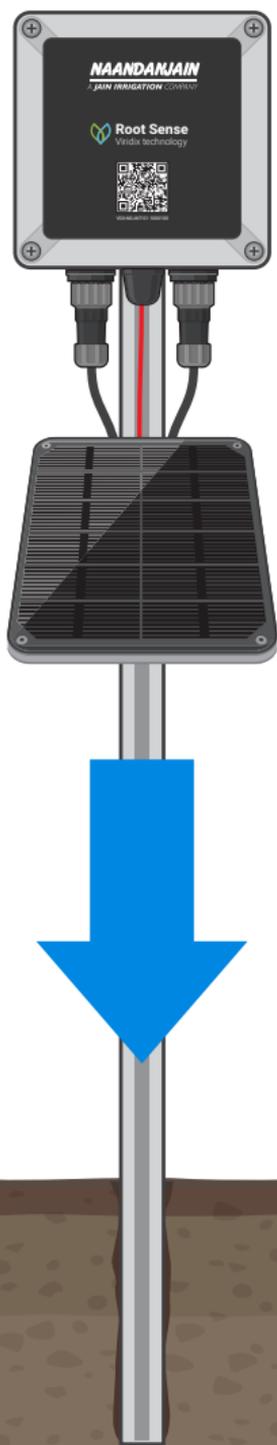
Congratulations, your Root-Sense
is ready to plant!



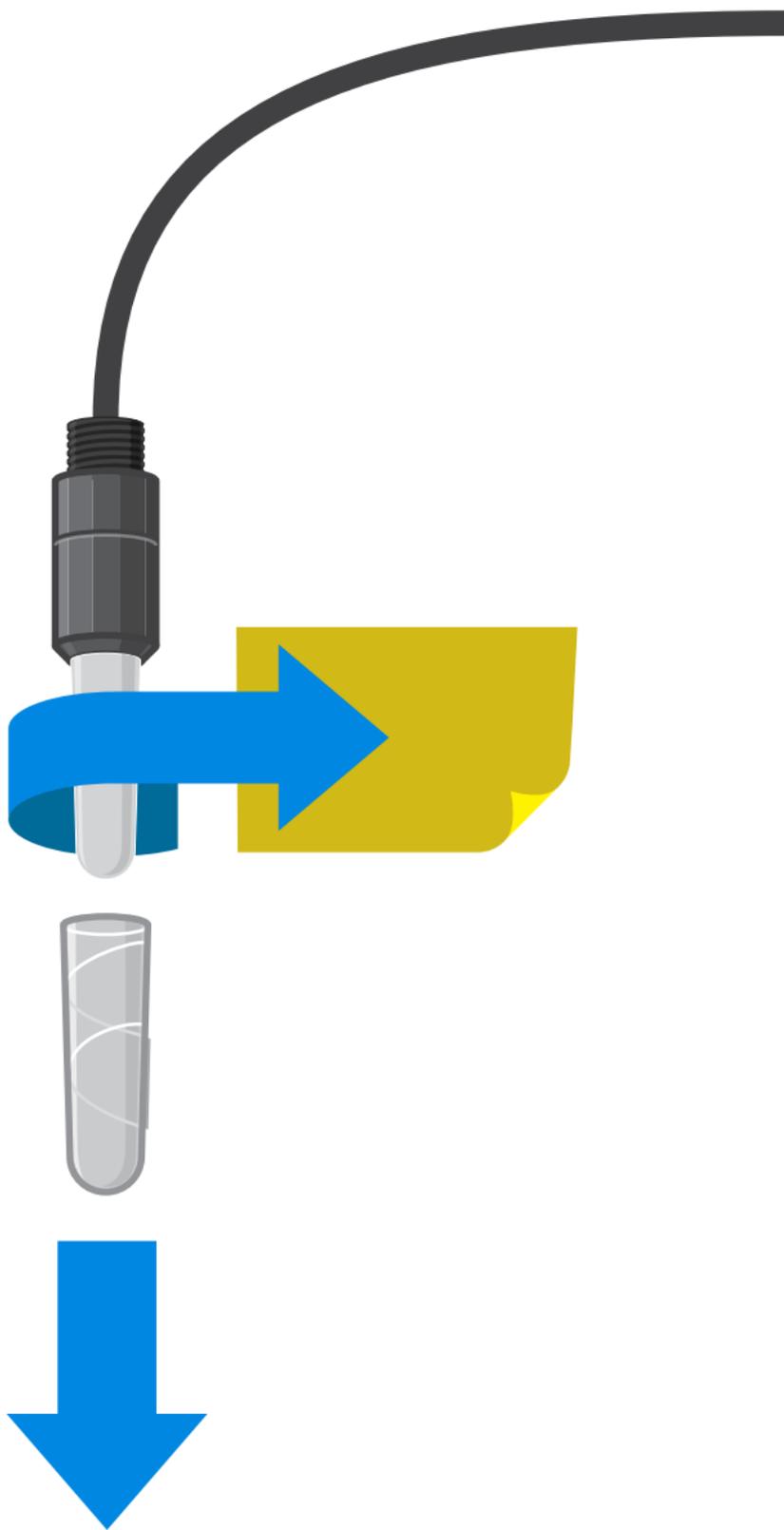
SETUP

1

Insert the root stick into the ground.

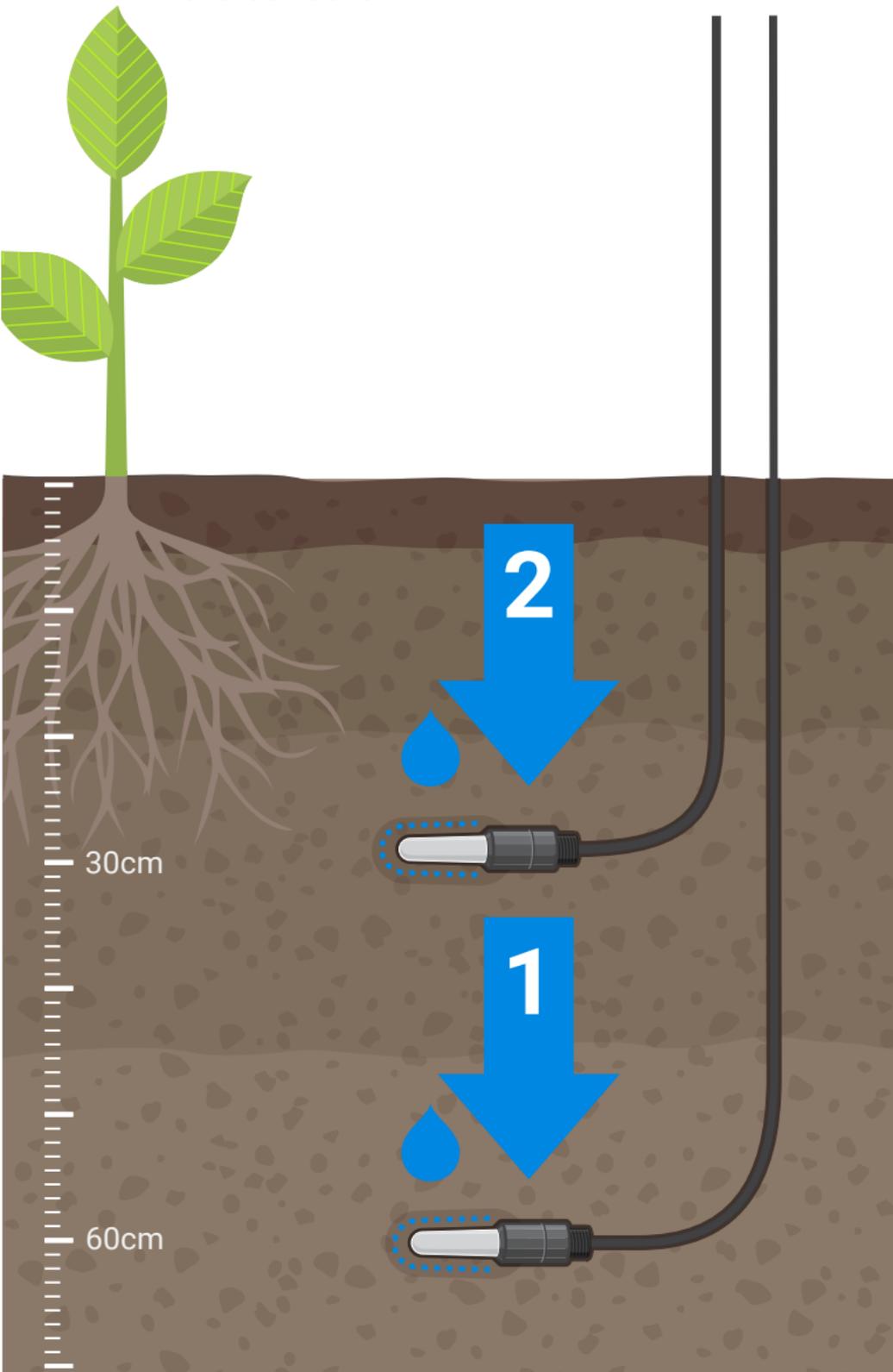


- 2 Unwrap the nylon from the sensors.



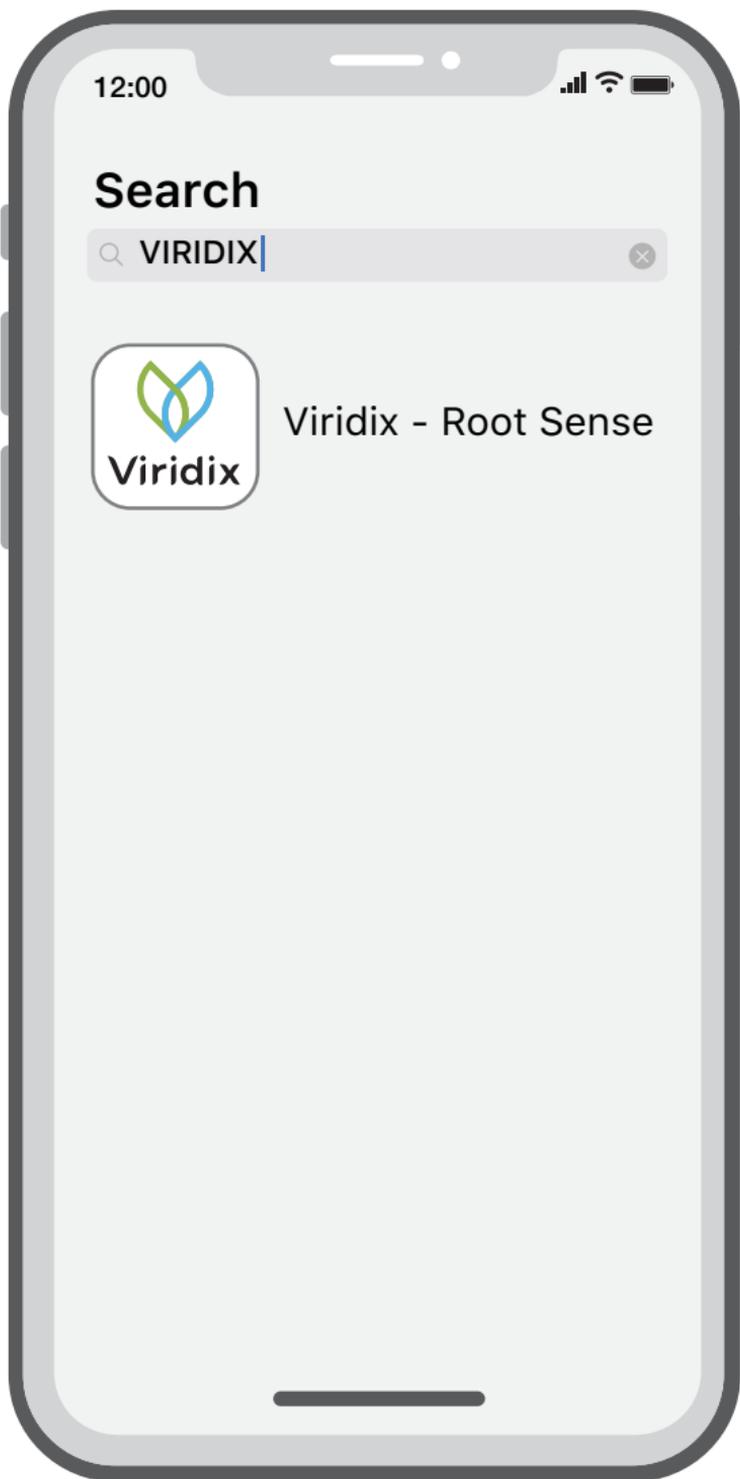
3

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

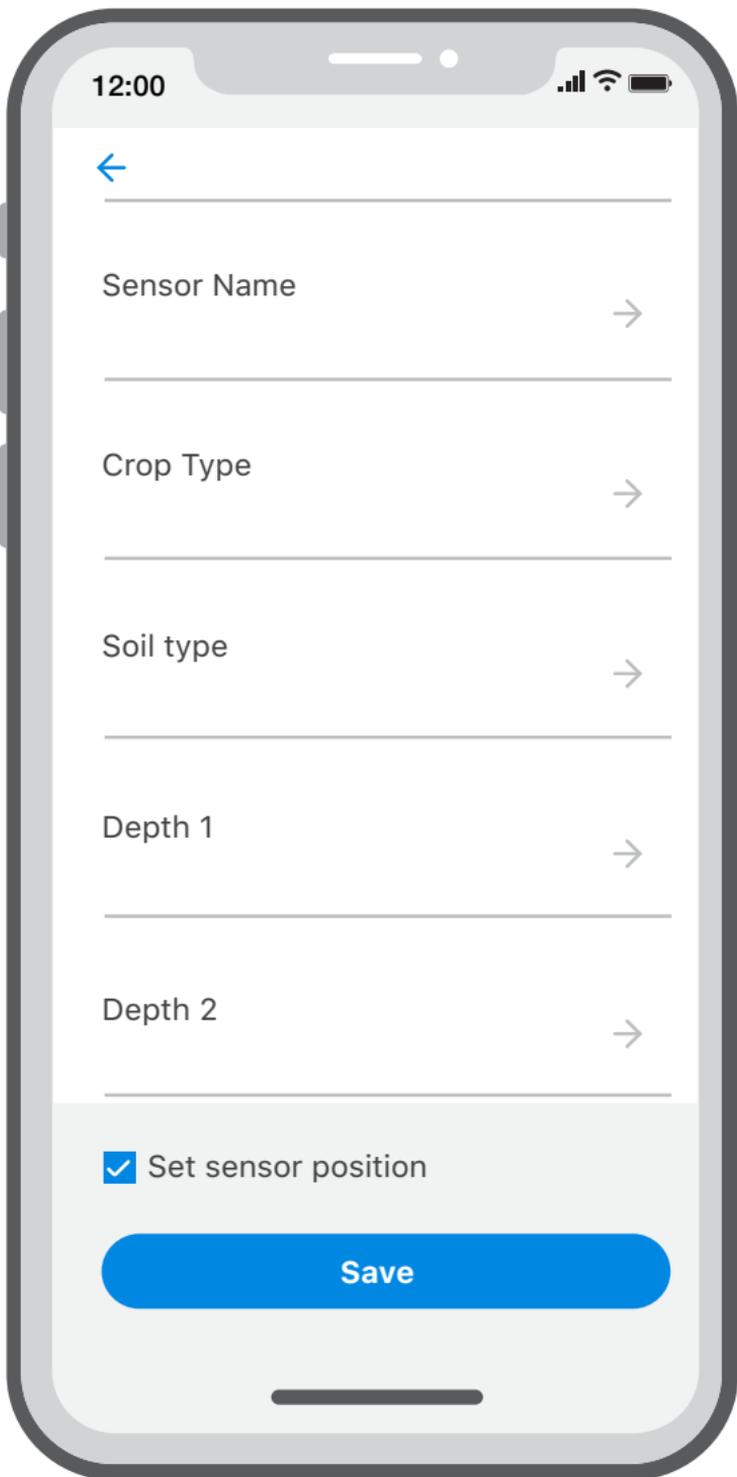
Download and install the Viridix app.



5 Scan the QR Code.



- 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 form fields, each with a label and a right-pointing arrow: "Sensor Name", "Crop Type", "Soil type", "Depth 1", and "Depth 2". Each label is positioned to the left of a horizontal line representing the input field. At the bottom of the form, there is a checked checkbox labeled "Set sensor position". Below this checkbox is a prominent blue rounded rectangular button with the text "Save" in white. The entire interface is framed by a grey border representing the phone's bezel.

12:00

←

Sensor Name →

Crop Type →

Soil type →

Depth 1 →

Depth 2 →

Set sensor position

Save