

CELLULAR BASE STATION









BUILD YOUR OWN

Powered by a small solar panel & rechargeable battery, base stations receive data up to 2 miles away from an unlimited number of sensors. Onboard cell modem transmits data to the Trellis Dashboard. We recommend 1 base station per field.





SELECT ANTENNA HEIGHT

Mini 8 ft





SELECT ADD-ONS

None

Davis Tipping Bucket Rain Gauge

Davis Vantage Pro2™ **GroWeather Cabled Sensor Suite**

Pressure Sensor

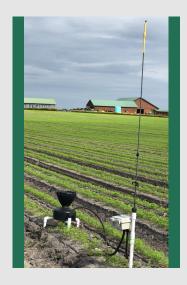
Records precipitation data & uploads to the cloud every 2 hours

Records weather data every 5 min. & uploads to every 5 sec. & uploads to the cloud every 15 min.

Records pressure data the cloud every 5 min.



WIRELESS SENSOR STATION









BUILD YOUR OWN

Powered by 2-AA batteries, sensor stations record data every 2 hours. We recommend 1 or 2 sensor stations per soil texture, per irrigation zone.





SELECT SENSOR TYPE

Watermark

Sentek Drill & Drop

Standard or Triscan

None

Bring your own Watermark or Sentek







Watermark Sentek Drill & Drop (Standard or Triscan)

2 sensors 12in / 30cm 3 sensors 24in / 60cm 4 sensors 36in / 90cm 5 sensors 48in / 120cm





Mini 4 ft 8 ft 12 ft





SELECT ADD-ONS

Davis Tipping Bucket Rain Gauge None Available for Watermark sensor stations only