Add special-purpose stations or sensors.

Customize your own Vantage Pro2 or Weather Envoy weather station by adding special-purpose stations and sensors. Each wireless Vantage Pro2 can receive data from up to eight different transmitting stations.



Wireless Leaf & Soil Moisture/ Temperature Station

Solar-powered station includes transmitter and backup battery inside weather-resistant shelter. To view the data, add a wireless Vantage Pro2 console/receiver, or Weather Envoy and WeatherLink. Each can receive data from either:

 A single fully populated station with two leaf wetness sensors, four soil moisture sensors, and four temperature probes,

OR

 Two partially populated stations, one with two leaf wetness sensors and two temperature probes, and the other with four soil moisture sensors and four temperature probes.

Available in two models. Choose the model without sensors (6345), and add only those you need to meet your requirements. Or choose the Complete Soil Moisture/Temperature Station (6345CS), and add one or two leaf wetness sensors as desired.

6345 Wireless Leaf & Soil Moisture/Temperature Station without sensors

6345CS Complete Soil Moisture/Temperature Station *with 4 soil moisture sensors and 4 temperature probes*







Wireless Temperature/ Humidity Station

Battery-powered station includes temperature and humidity sensors inside protective radiation shield, and transmitter and lithium battery inside weather-resistant shelter. Expected battery life is six to nine months. To view the data, add a wireless Vantage Pro2 console/receiver or Weather Envoy and WeatherLink. Includes hardware for mounting on fence post or pole. Mounting pole is not included.

6382 Wireless Temperature/ Humidity Station

NIST



Wireless Temperature Station

Battery-powered station includes stainless steel temperature probe with 12 ft. (3.6 m) cable, transmitter and battery inside weather-resistant shelter, and mounting hardware. To view the data, add a wireless Vantage Pro2 console/receiver, or Weather Envoy and WeatherLink. Expected battery life is six to nine months.

6372 Wireless Temperature Station





An economical solution for adding the benefits of fan aspiration by retrofitting your wireless or cabled Vantage Pro2 or Pro2 Plus. Less costly than our 24-hour fan-aspirated radiation shield, but nearly 75% as effective in reducing the effects of daytime radiation. Solar-powered fan runs during the day. Since there is no backup battery, the fan will cease running when night falls and the effects of radiation are less. Kit includes fan, solar panel, additional radiation shield plates, and hardware, as shown in inset photo. Larger photo shows the kit as installed on a wireless Vantage Pro2. Note that this kit is not compatible with our original Vantage Pro stations.

7747 Daytime Fan-Aspirated Radiation Shield Kit

MAXIMUM NUMBER OF EACH STATION TYPE (TOTAL # OF STATIONS CANNOT EXCEED 8)		
Transmitting Station	Shown on Console	Logged by WeatherLink
Integrated Sensor Suite	1	1
Anemometer Transmitter Kit	1	1
Leaf & Soil Moisture/ Temperature	2*	2*
Temperature Station	8	3**
Temperature/Humidity Station	8	2**

- One fully-populated station or two partiallypopulated stations.
- WeatherLink will log a maximum of 3 Temperature Stations or 1 Temperature Station and 2 Temperature/Humidity Stations.