#### Vantage Pro Options



#### Wireless Temperature/Humidity Station with Standard Radiation Shield

Battery-powered station includes temperature and humidity sensors, transmitter, and lithium battery inside protective radiation shield. Battery lasts up to one year under normal conditions. To view the data, add a wireless Vantage Pro console/receiver,

Weather Echo or Echo Plus, or Weather Envoy and WeatherLink.



6380 Wireless Temperature/Humidity Station with Standard Radiation Shield W470,000



#### Wireless Temperature/Humidity Station with Fan-Aspirated Radiation Shield

Solar-powered station includes temperature and humidity sensors inside fan-aspirated radiation shield. Electronic components and battery are housed inside weather-resistant shelter for added protection against the elements. To view the data, add a wireless Vantage Pro console/receiver,

Weather Echo or Echo Plus, or Weather Envoy and WeatherLink.

6385 Wireless Temperature/Humidity Station with Fan-Aspirated Radiation Shield W800,000



Solar Powered

## **Wireless Repeaters**

For distances up to one mile (1.5 km) or to improve reception in troublesome areas, add one or more wireless repeaters. Range is up to 400' (120 m) outdoors, line of sight. Typical range through walls under most conditions is 75 to 150' (23 to 46 m). Use up to eight repeaters with a single wireless station, or form a network of weather stations by linking eight repeaters to eight different wireless stations. AC-powered model includes power adapter. Solar-powered model includes solar panel, regulator circuit, and rechargeable battery.

7624 Wireless Repeater, AC-Powered W250,000 Davis 7625 Wireless Repeater, Solar-Powered W350,000



#### Wireless

# Leaf & Soil Moisture/Temperature Station

Solar-powered station includes transmitter and battery inside weather-resistant shelter. Sensors are sold separately, letting you build the station that matches your specific needs. Add up to 2 leaf wetness sensors, 3 soil moisture sensors,

and/or 3 temperature probes. To view the data, add a wireless Vantage Pro console/receiver or Weather Envoy and WeatherLink.



6343 Wireless Leaf & Soil Moisture/Temperature Station W400,000

# Leaf Wetness Sensor

Use to monitor the level of surface moisture on foliage, with range from 0 (completely dry) to 15 (saturated). Add up to 2 sensors to a single Wireless Leaf & Soil Moisture/Temperature Station. Includes 40' (12 m) cable.

6420 Leaf Wetness Sensor W170,000

NIST

## **Soil Moisture Sensor**

Watermark<sup>®</sup> soil moisture sensor uses electrical resistance to measure the moisture level of the soil. Does not require periodic maintenance during the growing season. Simply bury at the desired depth, then monitor

moisture levels throughout the season. Add up to 3 sensors to a single Wireless Leaf & Soil Moisture/Temperature Station. Includes 15' (4.6 m) cable.

6440 Soil Moisture Sensor W100,000

# **Stainless Steel Temperature Probe**

Multi-purpose temperature probe with  $2^{1/2}$ " (64 mm)-long stainless steel housing. Use to measure temperature of air, soil, or water. Add up 3 probes to a single Wireless Leaf & Soil Moisture/Temperature Station. Includes 15' (4.6 m) direct-burial cable.

6470 Stainless Steel Temperature Probe W80,000

## Vantage Pro Options

W ireless Weather Echo and Echo Plus receive and display data from any of our wireless transmitters. Compact design fits easily on desk, countertop, or table—even in your shirt pocket. Selectable ID code matches one of eight possible transmitting stations. Change the code to display data from a different transmitter, or add additional Weather Echos or Echo Pluses to display data from more than one transmitter. Range is up to 400' (120 m) outdoors, line of sight. Typical range through walls under most conditions is 75 to 150' (23 to 46 m). U.S. and metric units of measure.





Receive data directly from Vantage Pro integrated sensor suite ....



#### Weather Echo™

Includes console with inside temperature sensor, adjustable stand for use on desk or shelf, wall-mount bracket, and three-volt lithium battery. Battery lasts up to one year under normal conditions.

7602 Weather Echo — W200,000



# Weather Echo Plus™

Includes all the features of Weather Echo plus backlit display for easy viewing and inside humidity sensor. AC-power adapter allows continuous use of backlighting.

7603 Weather Echo Plus — W270,000



#### Vantage Pro Console/Receiver

To view data from a wireless Vantage Pro station in additional locations, or for use with

wireless Temperature, Temperature/Humidity, or Leaf & Soil Moisture/



Temperature Stations. Includes all the features shown on pages 2-3.

6310 Vantage Pro Console/Receiver W800,000

220 with Standard Radiation Shield

**Integrated Sensor Suite** For use with Weather Envoy and WeatherLink. Includes all the features of the Vantage Pro integrated sensor suites shown on pages 4-6.

Wireless Integrated Sensor Suite Davis 6320 with Standard Radiation Shield W650,000 6321 with Solar-Powered Fan-Aspirated Radiation Shield W1,050,000

Cabled Integrated Sensor Suite 6320C with Standard Radiation Shield W550,000 6321C with AC-Powered Fan-Aspirated Radiation Shield W860,000



**Integrated Sensor Suite Plus** For use with Weather Envoy and WeatherLink. Includes all the features of the Vantage Pro Plus integrated sensor suites shown on pages 4-6.

Wireless Integrated Sensor Suite Plus Davis 6325 with Standard Radiation Shield W1,450,000 NIST 6326 with Solar-Powered Fan-Aspirated Radiation Shield W1,850,000

Cabled Integrated Sensor Suite Plus 6325C with Standard Radiation Shield W1,350,000 6326C with AC-Powered Fan-Aspirated Radiation Shield W1,660,000