

Installing your Vantage Vue or Vantage Pro2 console, Weather Envoy or Envoy8X outside? Add solar power and shelter.



NEW! **1. Solar Power Kit**
Large solar panel powers a wireless console or Weather Envoy inside a weather resistant shelter (outdoor sensors are powered by the solar panel on the sensor suite). Includes 5-watt solar panel, weather-resistant shelter, regulator circuit, 1.4 amp hour 6-volt rechargeable battery, mounting hardware and 10 ft. (3 m) cable.

6614 Solar Power Kit

NEW! **2. Heavy Duty Solar Power Kit**
Our large solar panel and a 12 amp hour battery provide enough power for a cabled console and outdoor sensor suite, an Envoy8X or wireless consoles where more power is needed. There is enough room inside the weather resistant shelter to mount an Envoy8X or Weather Envoy. When used with a Vantage Vue or Vantage Pro2 console, mount the console inside a Universal Shelter. Includes 5-watt solar panel, weather-resistant shelter, regulator circuit, 12 amp hour 6-volt rechargeable battery, mounting hardware and 10 ft. (3 m) cable.

6612 Heavy Duty Solar Power Kit

See www.davisnet.com/weather/uses to view various ways to use these kits and shelter.



NEW! **3. Extra Solar Panel Kit**
Provides additional charging power to the battery in your solar power kit (6612 or 6614) or Vantage Connect (6620) for installations where sunlight is limited. The 5-watt solar panel is mounted on a weather-resistant shelter in which a console or Envoy can be mounted. Includes 5-watt solar panel, weather-resistant shelter, mounting hardware and a 4 ft. (1,2 m) cable.

6616 Extra Solar Panel Kit

NEW! **4. Universal Shelter**
Protects console and other components located outdoors. Weather-resistant enclosure provides protection from the elements for the Vantage Pro2 console/receiver, Vantage Vue console/receiver with or without WeatherLink data logger, Weather Envoy and Envoy8X with WeatherLink data logger. Includes mounting hardware. Measures 13.75" x 10" x 4.18" (34,9 cm x 25,4 cm x 10,6 cm).

6618 Universal Shelter



5. Telephone Modem Adapter

For transmission of data from any serial port version of our WeatherLink data loggers using a modem.

6533 Telephone Modem Adapter for WeatherLink for Vantage Vue, Vantage Pro2, and Weather Envoy (not for use with Envoy8X).

6. Rain Collector Heater

Heater and insulation fit neatly inside the rain collector. For use in cold climates to measure freezing rain or the moisture content of snowfall. Requires access to AC power; cannot be run using a solar power kit. Includes 24-watt, 24-volt heater with thermal cut-off switch, control unit, insulating reflective blanket and AC-power adapter. Includes 50 ft. (15 m) cable.

7720 Rain Collector Heater

7. Radiation Shield

Received 5-Star rating from the World Meteorological Organization. Protects temperature sensors from solar radiation and radiated or reflected heat sources. Multi-plate construction for maximum airflow; use with Wireless Temperature Station or Leaf & Soil Moisture/Temperature Station and all temperature sensors.

7714 Radiation Shield

Assembly required.

Handheld wind speed indicators

WindScribe™

Ultrasonic wind meter reads wind speed, 5-second average and running average. Select from mph, km/h, fpm, m/s, f/s or knots, plus temperature and wind chill in tenths of °F or °C. Sensitive to breezes as low as 0.4 mph (.64 km/h), and as high as 150 mph (241 km/h). Includes 3-volt lithium battery. 3.5 oz (100 grams).



276 WindScribe

Wind Wizard™

Reads wind speed in mph, m/s and Beaufort. Readout dial is supported on sapphire jewel bearings and steadied by a rare-earth magnetic dampening system. Includes vinyl case and wrist lanyard. Folding handle quickly and securely latches into place. No batteries needed. 2.5 oz (71 g).



281 Wind Wizard

Turbo Meter™

Reads wind speed in mph, knots, fpm or m/s. Turbine suspended on sapphire jewel bearings responds to the lightest of winds. 3-digit display offers excellent viewing contrast both in bright sunlight and at night. Requires 3 AAA alkaline batteries (not included). 3 oz (85 g) not including batteries.



271 Turbo Meter

NIST