

Installation Options



Solar Power Kit for Wireless Vantage Pro or Wireless Weather Envoy

Powers the wireless console/receiver or Weather Envoy. (Outdoor sensors are powered by the solar panel that is included with the station.) Includes solar panel, regulator circuit, and rechargeable battery.

6610 Solar Power Kit for Wireless Vantage Pro W190,000

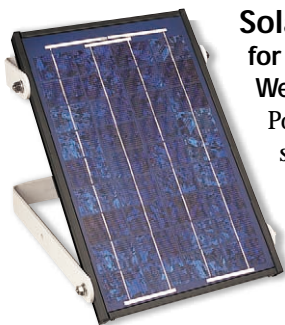


Solar Power Kit for Cabled Vantage Pro, Cabled Weather Envoy, or EZ-Mount GroWeather

Powers both the console (or Weather Envoy) and the outdoor sensors. Includes solar panel, regulator circuit, and rechargeable battery. For far northern or southern latitudes or areas with limited sunlight, add the Add-On Solar Panel.

7707 Solar Power Kit for Cabled Vantage Pro or EZ-Mount GroWeather W390,000

7705 Add-On Solar Panel W300,000



Solar Power Kit for Standard Weather Wizard III, Weather Monitor II, or GroWeather

Powers both the console and the outdoor sensors. Generates enough power to run the station under most low-light conditions. After one hour of bright sunlight, will supply sufficient energy to run the station for 16 hours in total darkness. Dual-bracket design provides

stability in winds up to 140 mph (225 km/hr). Includes 10-watt solar panel, regulator circuit, and battery mounting bracket. Use with our 7.0-Amp Hour Battery or other battery of your choice.

7708 Solar Power Kit for Standard Weather Wizard III, Weather Monitor II, or GroWeather W590,000

7.0-Amp-Hour Battery

For use with our 7708 Solar Power Kit. When fully charged, the battery will run the system for eight days at 68°F (20°C) or five days at -4°F (-20°C).

7711 7.0-Amp-Hour Battery W60,000



Car/Boat/RV Lighter Cord

For powering any of our weather station consoles or console/receivers. Plugs directly into the cigarette lighter in your car, truck, RV, or boat. Replaces the AC-power adapter that is included with the station. Includes 8' (2.4 m) cable.

6604 Car/Boat/RV Lighter Cord for Vantage Pro W20,000

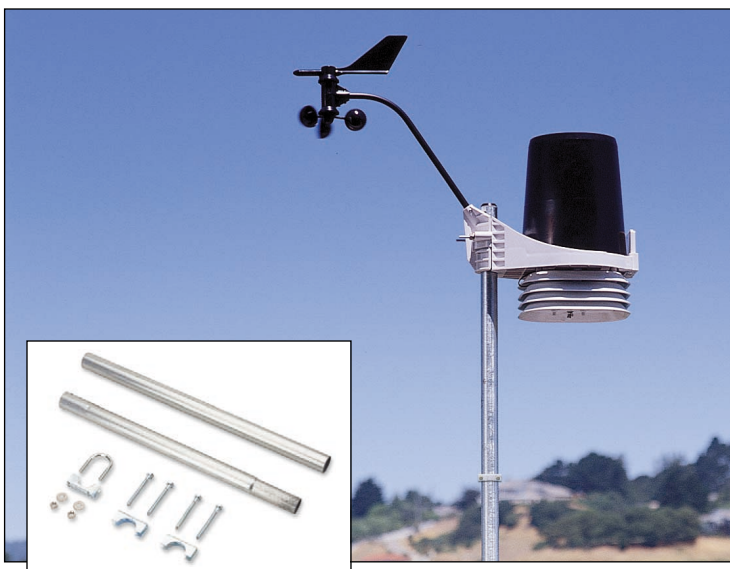
7873 Car/Boat/RV Lighter Cord for Wizard, Monitor, or GroWeather W20,000



Mounting Tripod

Optional tripod makes installation even easier. Brackets at the base of legs tilt to mount on roof or uneven terrain. Made of galvanized steel. Includes two 36³/₈" (0.92 m)-long poles, which may be used separately or together to make a single 69³/₄" (1.77 m)-long pole.

7716 Mounting Tripod W100,000



Mounting Pole Kit

Optional Mounting Pole Kit includes two galvanized steel poles, connector, and mounting hardware. Poles measure 19¹/₂" (0.50 m) and 21" (0.53 m) long. Assemble the two together to make a single 37¹/₂" (0.95 m) long pole. Outside diameter is 1⁵/₁₆" (33 mm).

7717 Mounting Pole Kit W50,000

Weather Forecasting Card

Discusses the use of wind direction, barometric pressure, and cloud type in predicting the weather. Includes full list of radio weather stations for official broadcasts, plus key information on storm warnings, hurricane avoidance, navigating in fog and other hazardous conditions, and more. Weatherproof high-strength plastic, full color both sides. Punched for binder or bulkhead mounting. Dimensions: 8¹/₂" × 11" (216 × 279 mm).

131 Weather Forecasting Card W20,000



Surge Protector

For upgraded protection against lightning-induced power surges, power-cross conditions, and ground potential rises, use Surge Protectors with any of our cabled weather stations. For installation on cable runs between:

- Sensor and junction box or sensor interface module.
- Console and junction box or sensor interface module.

Use one surge protector for every two wires. See the chart below to determine the number of surge protectors needed for your installation. Stripping of wires is required. For additional protection options, see our Protected Junction Box (page 11) and Link Isolator Kit (page 13).

7767 Surge Protector W28,000



Surge-Protector Shelters

Weather-resistant shelters for Surge Protectors (sold separately). Small shelter houses up to two Surge Protectors; large shelter houses up to twelve. Includes ground wire. Small shelter measures 3 1/2" x 5 3/4" x 2 1/4" (90 x 145 x 55 mm). Large shelter measures 3 3/4" x 9 1/4" x 12 1/2" (90 x 235 x 320 mm)

7768 Small Shelter W36,000

7769 Large Shelter W150,000

Use 1 Surge Protector for every 2 Wires

Product #	Description	Number of	
		Wires	Surge Protectors
n/a	Junction Box or Sensor Interface Module	8	4
7911	Anemometer	4	2
7846	Leaf Wetness Sensor	3	1.5
7852	Rain Collector	2	1
7821	Solar Radiation Sensor	3	1.5
7817	Temperature Sensor	2	1
7818	Temperature, Stainless Steel Probe	2	1
7859	Temperature/Humidity Sensor	5	2.5

Grounding Kit

When suitable ground is not available, use our Grounding Kit with any of the following: sensor interface module, Protected Junction Box, Sensor Mounting Arm, Complete System Shelter, Multi-Purpose Shelter, or Surge Protector Shelters. Includes two 32"-long x 5/8"-diameter (81 cm x 16 mm) copper-clad grounding rods, coupler for joining the two rods together, and wire clamp.



7780 Grounding Kit W60,000



WeatherTalker™

Instant personalized weather reports—as close as the nearest phone! With WeatherTalker, you can:

- Create custom weather reports using the data from your weather station.
- Enter primary and secondary phone numbers to be called when an alarm occurs.
- Add personal announcements or promotional messages.
- Connect to music-on-hold features of most multi-line phone systems. Requires one WeatherTalker for each line; maximum three. Because systems vary, WeatherTalker may not be compatible outside the USA.

7861 WeatherTalker

Price Reduced! now only W400,000!
To hear a live demonstration, dial (031) 777-1588

Weather station requirements:

- Perception II, Weather Wizard III, or Weather Monitor II.
- WeatherLink

PC requirements:

- DOS 6.0 or higher.
- For one WeatherTalker: 286 or better with 512K RAM.
- For two: 386 or better with 2MB RAM.
- For three: 486 or better with 3MB RAM.
- One 8- or 16-bit expansion slot
- 20MB of free hard disk space
- One unused com port in addition to serial port required by WeatherLink

Hand-Held Wind Speed Indicators

For instantaneous wind speed readings, where you need them, when you need them. Rugged, high-impact plastic with corrosion-resistant components, protective vinyl case, and attached wrist lanyard.

Wind Wizard™

Reads wind speed in miles/hour, meters/second, and Beaufort. Readout dial is supported on sapphire jewel bearings and steadied by a rare-earth magnetic dampening system. Folding handle quickly and securely latches into place. No batteries needed. Dimensions: 3 5/8" x 2 7/8" x 1" (92 x 73 x 25 mm) with handle folded. Weight: 2.5 oz (71 g).

281 Wind Wizard W100,000



Turbo Meter™

Reads wind speed in miles/hour, knots, feet/minute, or meters/second. Turbine suspended on sapphire jewel bearings responds to the lightest of winds. Three-digit display offers excellent viewing contrast in bright sunlight or at night. Requires three AAA alkaline batteries (not included). Dimensions: 4 5/8" x 2 5/8" x 1 1/8" (118 x 66 x 30 mm). Weight: 3 oz (85 g) not including batteries.

271 Turbo Meter W330,000

