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Wireless Vantage Pro2™ Plus with 24-Hr Fan Aspirated Radiation Shield

A wireless weather station with a versatile sensor suite that combines our rain collector, temperature and humidity sensors and anemometer into one package. You can customize your Vantage Pro2 by adding consoles or the special-purpose options. Available in wireless and cabled versions.

First and only weather station in its class to use frequency hopping spread spectrum technology to transmit weather data wirelessly up to 1000' (300 m).

Includes Vantage Pro2 console/receiver, integrated sensor suite (ISS), and mounting hardware. ISS includes rain collector, temperature and humidity sensors, anemometer, 40' (12 m) anemometer cable, solar radiation sensor, UV sensor, sensor mounting bracket, and solar panel.

Temperature and humidity sensors are enclosed in our solar-powered, 24-hour fan aspirated radiation shield. Shield combines fan aspiration and passive shielding to minimize the effect of solar radiation.

ISS is solar powered. Electronic components are housed in a weather-resistant sensor suite. Console may be powered using the included AC-power adapter or with three C batteries (not included).

Wireless range is up to 1000' (300 m) outdoors, line of sight. Typical range through trees and buildings under most conditions is 200' to 400' (60 to 120 m). Add wireless repeaters for distances up to 1.7 miles (2.7 km).

Don't forget to add a #07717 Mounting Pole or #07716 Mounting Tripod with station purchase!


Available in three versions:

- **US (United States):** US version uses US radio frequency from 902 to 928 MHz (on units equipped with wireless transmission) and a 0.01" rain collector. Station reports in US standard units. Includes AC power adapter.
- **UK (United Kingdom)** UK version uses UK radio frequency 868 MHz (on units equipped with wireless transmission) and a 0.2mm rain collector. Station reports in Metric units. Includes UK power adapter available for use/purchase within the US.
- **EU (Europe)** EU version uses EU radio frequency 868 MHz (on units equipped with wireless transmission).

transmission) and a 0.2mm rain collector. Station reports in Metric units. Includes Euro pow
Not available for use/purchase within the US.



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