



Vantage Pro2™ Accessories

The Anemometer/Sensor Transmitter Kit for Wireless Vantage Pro2™ allows you to place the anemometer, included with your Integrated Sensor Suite (ISS), anywhere within range of your Vantage Pro2 console. The anemometer transmitter communicates directly with your wireless Vantage Pro2 console/receiver over any one of eight user-selectable ID codes. The transmitter kit may also be used with Envoy8X™ (6318) and any of our sensors, including solar radiation (6450), UV (6490), temperature (6475, 6477), anemometer (6410) or rain collector (7852); as well as with 3rd party sensors that report in a range of 0 to 3 volts. See specification sheets for each system or sensor for information on sensor output.

The transmitter kit is solar-powered with a battery backup and has a transmitting range of between 200' to 1000' (75 to 300 m) depending upon the environment.

General

Operating Temperature	-40° to +150° F (-40° to +65° C)
Storage Temperature	-50° to +158° F (-45° to +70° C)
Supply Power	0.14 mA (average), 30 mA (peak) (from external power source)
Battery	CR123A 3-Volt Lithium cell
Battery Life	8 months without sunlight - greater than 2 years depending on solar charging
Solar Panel	0.5 Watts
Connector	Modular RJ-11
Housing Material	UV-resistant PVC plastic
Dimensions (length x width x height)	6.25" x 2.25" x 7.875" (159 mm x 58 mm x 200 mm)
Weight	1.04 lb. (.48 kg)

Wireless Communications

Transmit/Receive Frequency	US Models: 902-928 MHz FHSS, Overseas Models: 868.0 - 868.6 MHz FHSS
ID Codes Available	8
Output Power	902-928 MHz FHSS: FCC-certified low power, less than 8 mW, no license required 868.0 - 868.6 MHz FHSS: CE-certified, less than 8 mW, no license required
Range	
Line of Sight	up to 1000 feet (300 m)
Through Walls	200 to 400 feet (75 to 150 m)

Package Dimensions

Product #	Package Dimensions (Length x Width x Height)	Package Weight	UPC Codes
6332	12.0" x 7.00" x 3.0"	1.9 lbs. (0.9 kg)	011698 00739 4
6332OV	(299 mm x 177 mm x 76 mm)		011698 00740 0