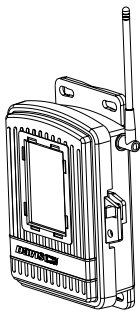


Anemometer Transmitter Kit

6330



VANTAGE PRO

The Anemometer Transmitter Kit for Wireless Vantage Pro™ allows you to place the anemometer, included with your Integrated Sensor Suite (ISS), anywhere within range of your Vantage Pro console. The anemometer transmitter communicates directly with your wireless Vantage Pro console/receiver over any one of eight user-selectable DavisTalk ID codes. The transmitter kit is solar-powered with a battery backup and has a transmitting range of between 100' to 400' (30 to 122 m) depending upon the environment.

Specifications

General

Operating Temperature	-40° to +150° F (-40° to +65° C)
Non-operating Temperature	-50° to +158° F (-45° to +70° C)
Supply Power	0.07 mA (average), 10 mA (peak) at 4 to 6 VDC
Battery	CR123A 3-Volt Lithium cell
Solar Panel	0.5 Watts
Connector	Modular RJ-11
Housing Material	UV-resistant ABS plastic
Dimensions	6.25" x 2.25" x 7.875" (158.75 mm x 57.15 mm x 200 mm)
Weight	1.04 lb. (.47 kg)

Wireless Communications

Transmit/Receive Frequency	US Models: 916.5 MHz, Overseas Models: 868.35 MHz
ID Codes Available	8
Output Power	916.5 MHz: FCC-certified low power, less than 1 mW, no license required 868.35 MHz: CE-certified, less than 10 mW, no license required
Range	
Line of Sight	up to 400' (122 m)
Through Walls	100 to 200' (30 to 60 m)