

Davis Instruments Vantage Pro2- Six Models



Cabled station for most economical installation. Ideal for areas where lightning risk is minimal.

Wireless for easiest installation, additional sensor options, and reduced risk of lightning damage

A model with 24-hour fan aspiration for maximum accuracy of temperature and humidity readings.



6152C Cabled Vantage Pro2

6162 C Cabled Vantage Pro2 Plus

6152 Wireless Vantage

6162 Wireless Vantage Pro2

6153 Wireless Vantage Pro2 with 24-Hour Fan-Aspirated Shield

6163 Wireless Vantage Pro2 with 24-Hour Fan-Aspirated Shield

Console	Should be run using the included AC-power adapter. Add three C batteries (not included) for backup during power outages.	●	●			
	May be run full-time using three C batteries (not included). May also be run using the included AC-power adapter			●	●	●
Integrated Sensor Suite	Includes rain collector, temperature and humidity sensors, and anemometer. UV and solar radiation sensors are optional.	●		●		●
	Includes sensors listed above, plus pre-installed UV and solar radiation sensors.		●		●	●
	Includes 100' (30 m) cable for transmitting data from integrated sensor suite to console. Max extension cable 300m.	●	●			
Radiation Shield	Includes solar-powered transmitter with battery backup. Transmits up to 1000' (300 m) outdoors, line of sight. Typical range through walls under most conditions is 200' to 400' (60 to 120 m). Range may be extended even further with optional repeaters.			●	●	●
	Standard radiation shield protects temperature and humidity sensors from solar radiation and reflected heat from rooftops or pavement.	●	●	●	●	
	Includes 24-hour fan-aspirated radiation shield. Solar-powered fan with battery-backup draws air through the sensor chamber and exhausts it through the top of the shield for maximum accuracy of temperature and humidity readings.					●
Options	Add additional console/receivers to view data in more than one location.			Optional	Optional	Optional
	Add one or more special-purpose stations to read leaf wetness or soil moisture, or to read temperature and humidity in additional locations.			Optional	Optional	Optional

Temperature

Calibrator

Pressure

Humidity

Recorder & Dataloggers

Air Flow

Level & Flow

Portable Instruments

EX Proof / IS

Environment