



Davis Pro2 GroWeather Cabled ISS 6820C

Product Images



Short Description

A versatile integrated, corrosion-proof sensor suite that combines our anemometer, rain collector, and temperature, humidity and solar irradiance sensors into one package for rugged reliability and performance.

Description

A versatile integrated, corrosion-proof sensor suite that combines our anemometer, rain collector, and temperature, humidity and solar irradiance sensors into one package for rugged reliability and performance.

Perfect for Agriculture

This sensor suite with standard radiation shield includes all the sensors you need—anemometer, rain collector, and temperature, humidity and solar irradiance—to measure solar energy potential or Evapotranspiration.

- Add a cabled Vantage Connect to access your data on WeatherLink.com;
- Add a cabled Vantage Pro2 console to create a local station; or
- Add a Cabled Weather Envoy and WeatherLink data logger to view data on your PC.

Get Critical ET Data

This sensor suite includes all the sensors you need to measure evapotranspiration and the most accurate temperatures. It's a versatile integrated sensor suite that combines our anemometer, rain collector, and temperature, humidity and solar irradiance sensors into one package.

- Cabled sensor suite with integrated sensors for temperature/humidity, rain and solar irradiance.
- Includes standard radiation shield which protects against solar radiation and other sources of radiated and reflected heat.
- Detachable anemometer provides wind speed and direction and can be sited up to 40 ft. (12 m) above the other sensors.
- Cabled transmission from the sensor suite to Cabled Vantage Connect, a Cabled Vantage Pro2 console, or Cabled Weather Envoy.
- Ability to add UV sensor.
- Data updates every 2.5 seconds.
- Online data option: Add cellular-based, solar-powered Cabled Vantage Connect to upload your weather data to the Internet. Get real-time alerts for frost, evapotranspiration, high winds or other conditions you specify.

Comes with New AeroCone!

Improved design is more accurate in strong winds. When your console says, "hold onto your hat" you'll be getting The most accurate data with this cone! the new shape allows wind to flow around the cone, reducing turbulence and friction at the mouth of the collector.

All Vantage Pro2 weather stations come with the improved rain collector!

Additional Information

Brand	Davis Instruments
Country of Manufacture	United States
Ideal For	Professional, Agronomy
Typical applications	Environmental (Outdoor), Field Research, Weather Monitoring

Additional Options

View data from your Cabled Vantage Pro2 integrated sensor suite on your computer, or online (also requires WeatherLink Logger/Modbus Gateway).	Davis Cabled Weather Envoy 6316C
Access Your Weather Data Online/PC (hold down 'ctrl' key to select multiple options)	WeatherLink - Windows USB
	WeatherLink - Windows Serial
	Modbus TCP Weather Station Gateway
	BACnet MS/TP Weather Station Gateway
Optional WeatherLink Cloud Pro Subscription (1 Year)	WeatherLink Pro
Mounting Options	Universal Mounting Pole Kit (WS-7717) (Limited Offer)!
	Universal Crank-shaped Mounting Pole Kit (WS-7715-CRANK)
	Davis Mounting Pole Kit (DI-7717)
	Davis EZ-Mount Tripod (DI-7716-00)