Ideal for:
- Meteorologists
- Farmers
- Weather enthusiasts
- Emergency professionals
- Educators
- Researchers
- Municipalities

Reliable and Precise Measurement of Key Weather Parameters

The Vantage Pro2 weather station provides the technology and real-time data you need to respond to changing conditions and make timely decisions. Engineered to handle rugged environments and deliver data with scientific precision year after year, the economical Vantage Pro2 offers the professional weather observer or serious weather enthusiast robust performance with a wide range of options and sensors.

AND MORE...

See the weather as it happens with near real-time updates on quickly changing wind, temperature, and rain data.

Frequency-hopping, spread spectrum radio provides transmission distance up to 1,000ft/300m and superior reception.

Durable design passes a minimum of 10 tests before shipping, including rigorous calibrations and material endurance.

Flexible communication options to send data effortlessly to the console via the wireless solar-powered transmitter or a cabled station.

Easily incorporate various Davis or third-party sensors to create a custom network of sensors tailored to your specific needs.

KEY FEATURES

Temperature
Wind Chill & Head Index
Humidity & Dew Point
Barometric Pressure
Rainfall & Rain Rate
Wind Speed & Direction

*Included with Vantage Pro2 Plus, optional for Vantage Pro2
Data Collection with WeatherLink Live™

WeatherLink Live makes getting your data from any Davis sensor simple, reliable, and fast. It uses our frequency-hopping, spread-spectrum radio to collect data from a network of indoor and outdoor sensors. You can push data to the WeatherLink Cloud with either Wi-Fi or Ethernet.

80+
Connected sensors to one WeatherLink Live

1,000FT
Transmission distance

8
Listen to 8 transmitters

10+
Different sensor types

Live Data
Real-time data updates

WiFi or Ethernet
Communication

Data Collection with EnviroMonitor®

EnviroMonitor Gateway combines cellular technology with an integrated data logger to transmit real-time sensor data (Davis and third-party) to the WeatherLink Cloud. The Gateway is self-contained, weather-resistant, solar powered and includes a 6-volt rechargeable battery. The EnviroMonitor IP Gateway offers Wi-Fi & Ethernet connectability.

1
Gro Weather or Vantage Pro2

32
Up to 32 Nodes

10,000FT
Node to Node and Node to Gateway (with 8 dBi antenna)

Wireless Mesh Network
Communication

Davis & Third-Party
Compatible Sensors

Cellular, Wi-Fi or Ethernet
Communication

Data Viewing with WeatherLink® Cloud

Access your data on Weatherlink.com and App from any connected device via the WeatherLink Cloud. Leverage the WeatherLink V2 API to easily integrate weather and sensor data into your own innovative applications.

TRY THE MOBILIZE APP

With the Davis Mobilize App you can quickly browse sensor data, create custom reports, set and receive alerts, and share information with others.