

# Vantage Pro2™



## 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.



Temperature



Wind Chill & Head Index



Humidity & Dew Point



Barometric Pressure



Rainfall & Rain Rate



Wind Speed & Direction

AND MORE...

### KEY FEATURES



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.



## 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

# 10+

Different sensor types

# 8

Listen to 8 transmitters

# 1,000FT

Transmission distance

# 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.