

# Vantage Vue: Perfect for the home weather-watcher

The Vantage Vue weather station provides accurate, reliable weather monitoring in a self-contained, easy-to-install system. Sleek but tough, Vantage Vue gives you all the weather data you need:

- Inside/Outside Temperature
- Inside/Outside Humidity
- Barometric Pressure
- Wind Speed and Direction
- Dew Point
- Rainfall

Your outdoor sensor suite sets up in minutes and transmits data wirelessly to your console anywhere in your home, school or business. In addition to displaying current weather conditions and trends, Vantage Vue also boasts the innovative Weather Center button that displays weather variables over the last 25 days. Used with the optional WeatherLink® data logger and software, you'll be able to run additional analyses.

## Features:

- Easy-to-read backlit screen
- Glow-in-the-dark keypad
- Fast updates every 2.5 seconds (10x faster than the competition)
- Wireless transmission from station to console up to 1,000 ft. (300 m) (3x farther than the competition)

### 1. TIME & DATE

View the current time and date; or time of sunrise/sunset.

### 2. MOON PHASE

See the eight phases of the moon.

### 3. FORECAST

Icons let you know to expect sun, partly cloudy, clouds, rain or snow.

### 4. TEMPERATURE & HUMIDITY

Console updates outside temperature every 10 seconds and inside temperature every minute. In addition, outside humidity updates every 50 seconds and inside humidity every minute.

### 5. RETRANSMITS

Main console can extend range to additional consoles up to 1,000 ft. (300 m).

### 6. BAROMETER

Five-position trend arrow shows whether barometric pressure is rising, falling or stable.

### 7. VARIABLE DISPLAY OPTIONS

See updated values every 10 seconds for heat index and wind chill to get a better "feel" for the outside environment.

### 8. RAIN

Console updates rain totals and rain rate every 20 seconds for the last 25 hours, days, months.

### 9. "CHANGE IN WEATHER SINCE YESTERDAY" FEATURE

Allows comparisons of changes of temperature and barometric pressure from day to day.

### 10. WEATHER CENTER

Weather Center provides additional information for each weather variable,

such as daily highs and lows, temperature changes by the hour and barometric value changes. Also displays astronomical data.

### 11. USER-FRIENDLY KEYPAD

Domed buttons are easy to feel and press. Glow-in-the-dark keypad buttons give you access to weather information at night. The "done" key returns user to "current" screen from anywhere in the program.

### 12. GRAPHS

Graphs the last 25 hours, days or months. View up to 50 graphs for temperature, rain, rain rate, wind and barometric pressure—all on the console.

### 13. "THIS TIME YESTERDAY" FEATURE

Data point on the graph indicates the weather during the same time yesterday to help compare and analyze day-to-day weather trends.

### 14. ALARMS

Set 22 simultaneous, different alarms to warn of dangers such as high winds, freezing temperatures, rain rate, heat index, flood warning and more.

### 15. WIND SPEED

See wind speed updates every 2.5 seconds. Displays wind speed in miles per hour, meters per second, kilometers per hour or knots. Provides the average and high wind speed for 2-minute and 10-minute intervals.



# Multiple features included at an affordable price

The fully-integrated, corrosion-proof sensor suite is built to take all the weather your location can give—freezing winters, springtime thunderstorms, blistering summer sun and brisk autumn winds. The smaller profile sensor suite is designed to minimize visual impact in your yard or on your roof. The Vantage Vue's transmitters are also radio-compatible with Vantage Pro2, so you can mix and match components. For example, add a Vantage Vue console to your Vantage Pro2 system or extend your wireless range with long and short range repeaters. They all work together seamlessly.

**6250 Vantage Vue**  
PATENTED



## 1. WIRELESS

Frequency-hopping spread spectrum radio ensures consistent transmission up to 1,000 ft. (300 m) line-of-sight from integrated sensor suite to console.

## 2. RAIN COLLECTOR

Self-emptying tipping spoon measures rain in 0.01" increments. Metric version measures in 0,2 mm increments.

## 3. ANEMOMETER

Records wind speeds as low as 2 mph (3 km/h) and is wind tunnel-tested to 180 mph (290 km/h).

## 4. WEATHER-PROOF HOUSING

Corrosion-resistant cover provides durability in extreme conditions. Electronics are potted or over-molded for added moisture shielding.

## 5. RADIATION SHIELD

Provides excellent protection from solar radiation and other sources of radiated and reflected heat for accurate temperature and humidity readings.

## 6. TEMPERATURE/RELATIVE HUMIDITY

Provides outside temperature readings from -40° F to 150° F (-40° C to 65° C). Also measures relative humidity from 1 to 100%.

## 7. EASY INSTALLATION

Installs easily and quickly with included mounting hardware kit.

## 8. WIND DIRECTION

Measures wind direction in compass points or degrees.

## 9. SOLAR PANEL

Energizes the station during the day. Onboard super capacitor provides power at night. Lithium battery provides backup when needed.

## 10. BUILT-IN BUBBLE LEVEL

Allows for more accurate installation and better data collection.



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**View and store your weather data on your computer.**

See our WeatherLink software on page 18.

« The Integrated Sensor Suite mounts on poles from 1.00" to 1.75" (2,54 cm to 4,45 cm) in diameter (pole not included).