

Vantage Pro2: Professional and rugged.

Vantage Pro2™ offers the professional weather observer and the serious weather enthusiast rugged performance and a wide range of options and sensors. You'll get your own local forecast, highs and lows, totals or averages, and graphs for virtually all weather variables over the past 24 days, months or years—all without using a PC. Vantage Pro2 uses frequency-hopping spread spectrum radio to transmit and receive data up to 1,000 feet (300 m) line-of-sight. Vantage Pro2 is also an excellent choice for emergency professionals, farmers, schools, researchers, municipalities, and others to monitor wind and moisture conditions, irrigation requirements, and potential flooding. It can be customized with a range of add-on options, such as solar and UV radiation sensors, soil moisture stations, and long and short-range repeaters.

Features:

- **Large, backlit 3½" × 6" (9 × 15 cm) LCD screen**
- **Options available for soil moisture, short and long-range repeaters, and much more**
- **Fast updates every 2.5 seconds (10x faster than the competition)**
- **Optional WeatherLink data logger and software offer additional analyses in a variety of versions**
- **Wireless transmission from station to console up to 1,000 ft. (300 m) (3x farther than the competition)**

1. CURRENT & HISTORICAL DATA

View current data or highs and lows for up to 24 days, months, or years.

2. FORECAST

Icons let you know what to expect: sun, part sun, rain, or snow. 12-hour icon forecast plus 24–48 hour ticker tape forecast at bottom of console screen.

3. MOON

Track the eight phases of the moon, from new to full.

4. TIME & DATE

View the current time and date, time of sunrise/sunset, time and date of highs/lows,

and time and date of a graphed data point.

5. WIRELESS

Frequency-hopping, spread spectrum radio provides three times the transmission distance of the competition, improved reception through multiple walls, and greater immunity from RF interference. Main console can retransmit to additional consoles up to 1,000 ft. (300 m).

6. BAROMETER

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

7. FIXED DISPLAY

Fixed display area shows the outside temperature, humidity and barometric pressure at all times.

8. VARIABLE DISPLAY OPTIONS

View inside or additional temperatures, humidity, soil moisture, UV index, leaf wetness, wind chill, dew point, and two different heat indices. (Additional sensors or stations may be required.)

9. RAIN

Umbrella icon appears when it is currently raining.

View daily rain or rain for a storm.

View monthly or yearly rainfall, rain rate, evapotranspiration, or intensity of solar radiation.

10. STATUS INDICATOR

Blinks to let you know that data packets are being received.

11. CONTROL KEYS

Use arrow keys to scroll through data on graph or view highs and lows over time.

Plus and minus keys simplify data toggling.

12. TICKER-TAPE DISPLAY

Provides expanded forecast details and additional information on current conditions. Displays more than 100 different messages!

13. GRAPHS

Graph the last 24 hours, days, or months of readings or highs and lows. View over 80 graphs, including additional analyses of temperature, rain, rain rate, wind and barometric pressure.

Vertical scale changes depending on what you are graphing.

14. ALARMS

Set more than 70 alarms for multiple functions simultaneously.

15. WIND

Compass rose with 16 points shows current and dominant wind direction. Inside compass rose, view wind direction to 1° resolution, or view wind speed.

