



Vantage Pro2™ vs. the Competition: Features

Davis Instruments' Vantage Pro2 offers the most accurate and flexible features of any competing weather station.

| | DAVIS Vantage Pro2 | OREGON SCIENTIFIC WMR 968 | LACROSSE 2510 | RAINWISE MKIII & ORACLE DISPLAY | |
|------------------------|---|---|--|--|--------------------------------|
| RADIO | Wireless Transmission Distance | 1,000' | 300' | 330' | 433' |
| | Wireless Transmission with Repeaters | Up to 14 miles | 600' | 630' | Not Available |
| | Radio Frequency | Frequency Hopping Spread Spectrum 902-928 MHz (US) | 433 MHz | 433 MHz | 418 MHz |
| FORECAST | Forecast Display | Icon & Ticker Tape | Icon | Icon | None |
| | Forecast Based On | Pressure, wind, rain, temperature, humidity, longitude & latitude | Pressure only | Not specified | None |
| | Update Interval (depending on variable) | 2.5 seconds | 14 seconds | 128 seconds | 2 minutes (delayed) |
| CONSOLE & SENSOR SUITE | Number of Stored Historical Averages, Highs & Lows and Totals | Over 2000 | 17 | 17 | 16 |
| | Additional Information on console | Sunrise/sunset, moon phase, time and date | Time & date | Sunshine duration, brightness, time & date | Time & date |
| | Console Power | Long life C batteries or AC | AA batteries for backup only | AA batteries or AC | AAA batteries, for backup only |
| | Data Logger | Stores up to six months' of data (no need for constantly-running PC) | None | None | None |
| | Number of User-Settable Alarms | Over 70 | 19 | 11 | None |
| | NIST Certification | All sensor can be NIST certified for accuracy | Not Available | Not Available | No |
| | Updatable Console | Yes, Vantage Pro2 Updater allows user to maintain most current firmware | Not Available | Not Available | Not Available |
| | Set-up | Integrated Sensor Suite is factory-assembled for easy set-up | Sensors require individual set-up | Sensors require individual set-up | Sensors are factory assembled |
| | Manufactured in the United States | Yes | No. Made in China. | No. Made in China. | Yes |
| | Technical Support | On manufacturer site | Not on manufacturer site | Not on manufacturer site | On manufacturer site |
| SUPPORT | Online Documentation | Comprehensive: manuals, specification sheets, compatible products, FAQs, more; for both new and discontinued products | Manuals, FAQs | Manual, specification sheets, FAQs | Manuals, specifications |
| | Repairs | Performed on site | Must be done through store or e-tailer | No. Units made in China, repairs in Minnesota. | On site in USA. |
| FLEXIBLE OPTIONS | Extreme Temperature Options | Fan Aspirated radiation shields, rain collector heater | None | None | None |
| | Remote Location Options | Short & Long Range repeaters, weather-proof system shelters, solar power kits, telephone modem adapter | Repeater | Repeater | None |
| | High/Low Wind Locations | Small and large wind cups for higher or lower speed winds | None | None | None |
| | Agricultural Sensors Available | ET, Leaf Wetness, Soil Moisture, Additional Temperature & Humidity Stations | None | None | None |

Vantage Pro2 with optional WeatherLink Software (PC or Mac):

Offers expanded reporting and additional weather data, and allows the creation of weather websites, participation in CWOP and GLOBE programs. Specialty WeatherLink for emergency response teams, ham radio operators, irrigation control, and for automatically controlling other equipment based on weather data.

Note: Competition models' features are to the best of our knowledge from published information. Any errors or omissions are unintentional.