

Short Description

Access, store and graph your weather data with WeatherLink 2.0. Add the USB Data Logger to your Vantage Vue/Vantage Pro2 console or Weather Envoy, and view data on your Mac with WeatherLink Computer Software (included) or online at WeatherLink.com and WeatherLink Mobile Apps (iOS and Android). The logger fits neatly into the weather station console or Envoy, storing weather data even when it's not connected to your Mac.

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Note: WeatherLink software currently does not work on the latest version of Mojave.

Additional Information

Promotion	This product has been superseded by WeatherLink Live																												
Brand	Davis Instruments																												
Explanation	<p>Graph, Analyse and Store Your Data View your data ON YOUR COMPUTER... Simply plug the WeatherLink Data Logger into a wireless or cabled Vantage Pro2 or Vantage Vue console, or Weather Envoy, Install WeatherLink Computer Software (included in the package, Mac version) on your computer and start graphing, analysing and comparing your weather data. Suitable for everyone from the home weather buff to the most demanding scientific user. Store weather data on your data logger even when it's not connected to a computer.</p> <p>... or GO ONLINE! Keep your internet access and computer turned on 24/7, and start viewing your data on WeatherLink.com and the WeatherLink Mobile App for FREE! Your personal page gives you current condition reading on all the wonderful features – Temperature, Humidity, Barometer, Wind Speed, Current Rain, Wind Direction, Total Rain, Rain Rate, Solar Radiation, Wind Rose, Local Forecast, Sunrise/Sunset, Moon Phase. And with the WeatherLink.com Pro Tier, you can also store, read and graph your historical data ANYWHERE and ANYTIME in any major browser on any computer.</p> <p>Important Note: Unlike the Windows versions, the Mac version of WeatherLink does not log data from leaf wetness, soil moisture, UV or solar radiation sensors. It also does not include Citizen Weather Observer Program or GLOBE Program capabilities, and is not compatible with E-Mail/Phone Alert or Agricultural/Turf Management Modules.</p> <p></p> <p>WeatherLink.com 2.0 - New Look, More Features Bulletin with Current Conditions Build and customise your bulletin dashboard to receive current data updates from all of your installed sensors. You can move and resize tiles to see the data just the way you like it.</p> <p>Chart (requires Pro or Pro+ subscription) Visualise any of your sensor data with custom line and bar charts on up to 4 different y-axes. Zoom into an hour of data or out to a full year to view details and trends.</p> <p>Data (requires Pro or Pro+ subscription) Access all of your raw sensor data at the click of a button. You can sort by date/time or data type and export any data set directly to an Excel-friendly .csv file.</p> <p>Map Use the WeatherLink Map to view and interact with the community of public stations in the worldwide WeatherLink Network. Click on a station to see a summary of current data and click the bulletin to see the station's customised weather dashboard.</p> <p>Mobilize (requires Pro or Pro+ subscription) Use the Davis Mobilize App on iOS or Android to create custom frost, weather, crop and irrigation views for web and mobile. It's powerful enough to help avoid losing your farm crop to frost, and fun for the data-savvy backyard gardener looking to perfect their tomato crop.</p> <p>IPM (requires Pro+ subscription) Access Integrated Pest Management (IPM) on Mobilize to link your weather and sensor data to actual pest risk, giving you a powerful new tool in protecting your crops from pest damage.</p> <p>Data in Your Pocket WeatherLink Mobile App brings your data and the Davis WeatherLink Network to your phone. Join the worldwide network of businesses, schools and hobbyists sharing their weather data with the world. WeatherLink lets you see your personal Davis Instruments weather station data and local forecasts, as well as explore other stations from around the world. Enjoy 7-day and hourly forecast, rain, barometer, solar radiation and many more.</p> <p> </p> <p>Data Logger: Storage and Data Transfer Transfer the data from Data Logger to your Mac as often as you like, or leave simply the WeatherLink Computer Software and Mac running 24/7 to transfer it automatically.</p> <p>User-Selectable Storage Interval You can choose 1, 5, 10, 15, 30, 60, or 120 minutes intervals and store up to six months worth of data on your Data Logger (depending on the storage interval).</p> <p>Archive Storage Capacity The amount of time before the archive on your Data Logger is completely filled:</p> <table border="1"><tr><td>1 Minute Archive Interval.</td><td>42 hours</td></tr><tr><td>5 Minute Archive Interval.</td><td>8 days</td></tr><tr><td>10 Minute Archive Interval.</td><td>17 days</td></tr><tr><td>15 Minute Archive Interval.</td><td>26 days</td></tr><tr><td>30 Minute Archive Interval.</td><td>53 days</td></tr><tr><td>60 Minute Archive Interval.</td><td>106 days</td></tr><tr><td>120 Minute Archive Interval.</td><td>213 days</td></tr></table> <p>Get Your Data to the Cloud Requirements: • Mac turned-on 24/7 • WeatherLink Computer Software (included in the package) turned-on 24/7 • Internet access • WeatherLink.com Account WeatherLink Cloud stores 4x the amount of data your Data Logger can keep.</p> <p>Data Updates: • Your current conditions (Bulletin tab) are updated every 60 seconds. • Your archive data (Data, Chart, Mobilize tabs) are uploaded to the server once an hour. (Example: WeatherLink USB Data Logger with 15-min interval setup will send up data every hour with 4 sets of readings. While a 30-min interval setup will be sent every hour with 2 sets of readings).</p> <p>Download Your Data from WeatherLink Cloud • A feature built in your WeatherLink Computer Software allows you to download your data from the WeatherLink Cloud to your computer. Simply click on File > Download in your software. • WeatherLink Cloud makes 4x the amount of data on your Data Logger available to you for download. • You can download all your data as long as you do it periodically. Please check the table below to determine how often you should download your data from the cloud to your computer to keep it all.</p> <table border="1"><tr><td>1 Minute Archive Interval.</td><td>7 days</td></tr><tr><td>5 Minute Archive Interval.</td><td>32 days</td></tr><tr><td>10 Minute Archive Interval.</td><td>68 days</td></tr><tr><td>15 Minute Archive Interval.</td><td>104 days</td></tr><tr><td>30 Minute Archive Interval.</td><td>212 days</td></tr><tr><td>60 Minute Archive Interval.</td><td>424 days</td></tr><tr><td>120 Minute Archive Interval.</td><td>852 days</td></tr></table> <p>Note that once your account capacity is reached, your data will get overwritten. You can also download your data without the use of WeatherLink Computer Software in an easily-readable .csv format anytime from any computer with the use of any major browser with the 'Data' feature available in the paid Pro Tier plan.</p> <p>Requires • Requires Mac OS X version 10.1 or above. • Intel Mac compatible.</p> <p>Functional Specifications • Power: 5VDC from console, 0.5 watts maximum consumption • Operating Temperature: +14° to 140° F (-10° to 60° C) • Compatible with: Vantage Pro2, Vantage Vue and Weather Envoy</p>	1 Minute Archive Interval.	42 hours	5 Minute Archive Interval.	8 days	10 Minute Archive Interval.	17 days	15 Minute Archive Interval.	26 days	30 Minute Archive Interval.	53 days	60 Minute Archive Interval.	106 days	120 Minute Archive Interval.	213 days	1 Minute Archive Interval.	7 days	5 Minute Archive Interval.	32 days	10 Minute Archive Interval.	68 days	15 Minute Archive Interval.	104 days	30 Minute Archive Interval.	212 days	60 Minute Archive Interval.	424 days	120 Minute Archive Interval.	852 days
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Contents	Includes: Data logger, WeatherLink 2.0 Computer Software on CD (Mac version), Download cable to connect the data logger to your computer, Getting Started Guide and Online Help																												
Ideal For	Professional, Education, Amateur, Interested, Gardeners, Agronomy																												
Specification	Detailed Specification																												

Additional Options

Add weather related accessories

Weather Observers Handbook

Optional WeatherLink Cloud Pro Subscription (1 Year)

WeatherLink Pro