Call our friendly team on
01243 558280

Weather Shop
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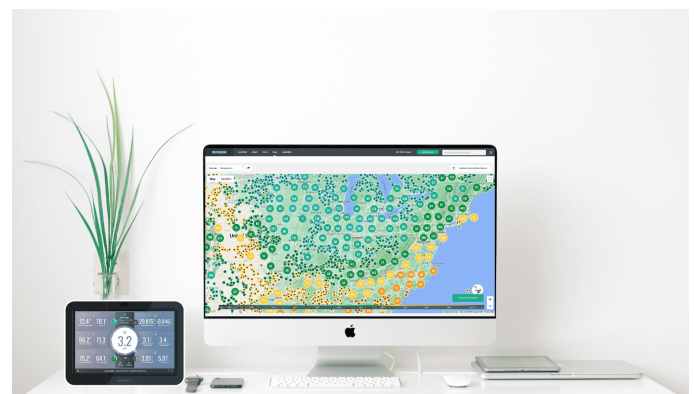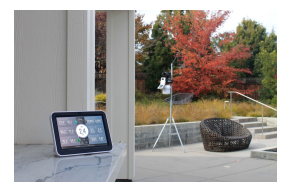
WeatherLink Console 6313UK - Live Stream from any Davis Wireless Weather Station or Sensor Transmitter

Product Images

Short Description

Davis WeatherLink Console UK Model

The easiest & fastest way to view, analyse and share your weather data

WeatherLink Console is a fully functional and powerful data display, storage, and analysis tool on its own – no Wi-Fi required. Or you can connect to Wi-Fi to join the WeatherLink community and upload and share data safely and securely. View your live data on WeatherLink Cloud and WeatherLink mobile apps for iOS and Android.

- Interactive Touchscreen Display

- View up to 21 Parameters

- Receive Alerts When Conditions Change

- Stream your Live Weather Data Directly to the Internet

- Part of Your Smart Home - Connect to Amazon Alexa or Google Assistant

- View And Analyse Historical Insights - Create custom graphs and analyse your data.

- Mix and Match up to 8 Vantage Vue or Pro2 Wireless Sensor Suites, or Sensor Transmitters - Connect over 80 sensors to one WeatherLink Console.

Want Some Helpful Advice? - Call 01243 558280

Description

Because we are an authorised Davis Service Centre, we provide a FREE THREE YEAR WARRANTY on all Davis products purchased from us.

Interactive Touchscreen Display
Use the WeatherLink Console's vibrant HD touchscreen to easily navigate, view, and analyse your weather data on one intuitive device.

- Track detailed hourly and daily forecasts for the next 7 days when connected to the WeatherLink Cloud.
- Protect against data loss during power outages with integrated lithium-ion battery.
- Add a second console to your system to view data in multiple rooms.

View up to 21 Parameters
Customise the dashboard to show up to 21 parameters that matter to you, including inside and outside temperature and humidity, barometric pressure, wind speed and direction, rainfall, air quality, dewpoint, moon phase, highs and lows, and more.

Alerts When Conditions Change
Get notified about changes in the environmental changes you care about most (such as high wind, freezing temperatures, high rain rate, heat index, and more).

Stream live data directly to the Internet
Connect your WeatherLink Console to WeatherLink Cloud, and use Weatherlink.com or the WeatherLink iOS or Android app to watch wind gusts and direct changes as they occur. (You don't even need a computer or Vantage Pro2/Vantage Vue console!).

Part of Your Smart Home
Connect to Amazon Alexa or Google Assistant to ask for the latest conditions. Also connects to smart irrigation systems.

View And Analyse Historical Insights
Use your full database of historical records stored right on the console to create custom graphs and analyse your data. WeatherLink Console stores years of historical data with settable local archive update rates. This console offers years of data and analysis even without internet connection. (Dependent upon update rate.)

Securely share your data
Share data with friends, family, or co-workers via the WeatherLink website and mobile apps.
Upload to a growing list of third-party sites including Weather Underground or CWOP.

Long-range wireless data
Depend on Davis's industry-leading, proprietary, frequency-hopping, spread spectrum radio to transmit data up to 1,000 ft. (300 m).

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.

Monitor Your Home Environment

Configure a custom network of over 80 sensors on up to 8 wireless sensor suites, or sensor transmitters, so you can see data from sensors in the garden/greenhouse, children's bedrooms, the loft, basement, pool/fish pond, garage, wine cellar – all with one WeatherLink Console.
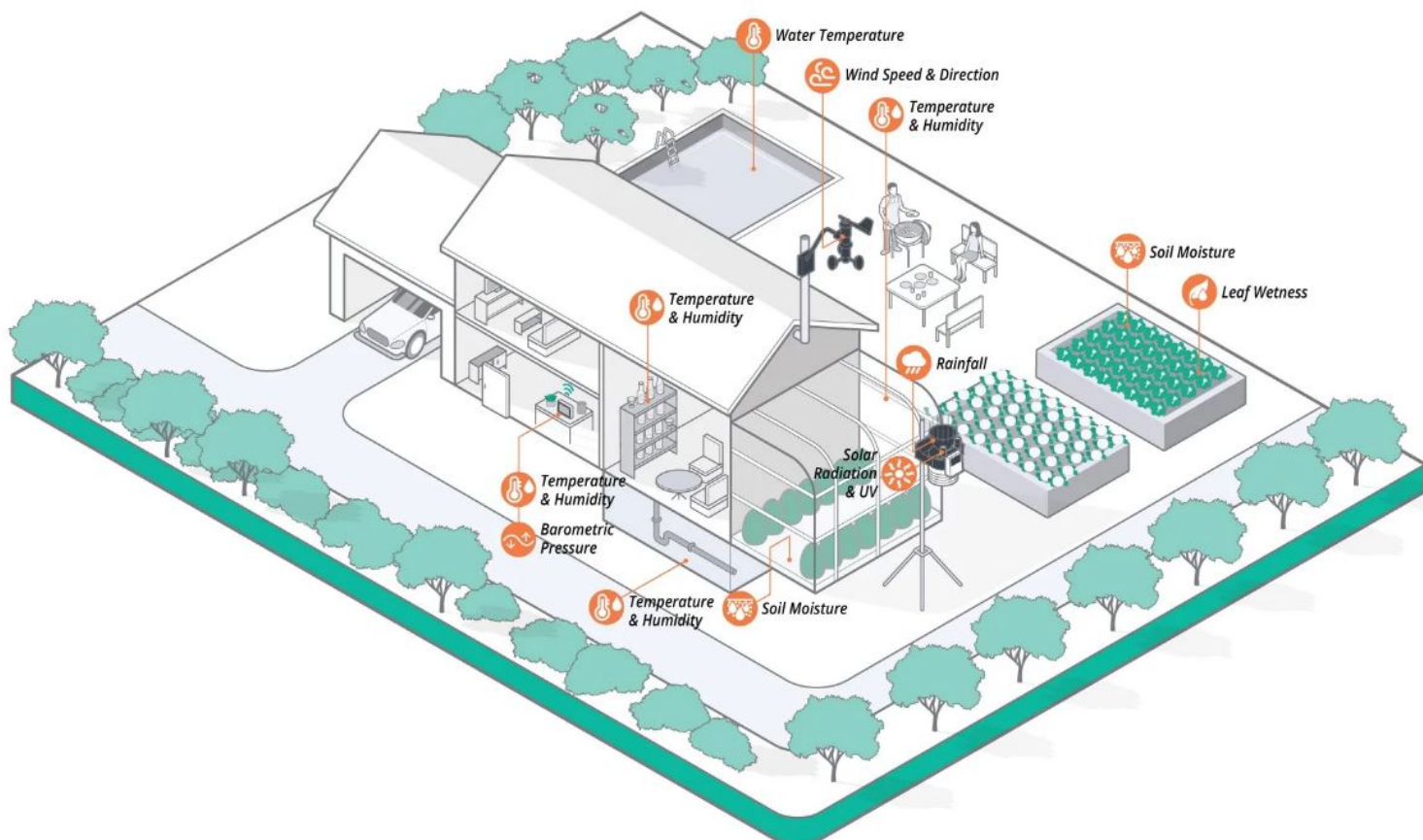
Mix and Match up to 8 wireless sensor suites, or sensor transmitters:

Vantage Vue Sensor Suite

Vantage Pro2 Wireless Sensor Suites

AirLink Air Quality Monitor

Wireless Leaf & Soil Moisture/Temperature Station (connect up to 10 sensors to each Station)

Sensor Transmitter (connect up to five sensors to each Transmitter)

Sensor Transmitters are the building blocks of your custom network of sensors. They can be positioned indoors or outdoors and are capable of transmitting data up to 1,000 ft. (300 m). Each transmitter can support up to five sensors, including an Anemometer, Rain Collector, Temperature Probe or Temperature & Humidity Sensor, UV Sensor and Solar Radiation Sensor.

Access Your Real-time Data Anywhere & Anytime

Your personal WeatherLink.com page gives you current condition readings for – Temperature, Humidity, Barometer, Wind Speed, Current Rain, Wind Direction, Total Rain, Rain Rate, Solar Radiation, Wind Rose, Local Forecast, Sunrise/Sunset, Moon Phase.

With **WeatherLink Pro**, you can also store, read and graph your historical data.
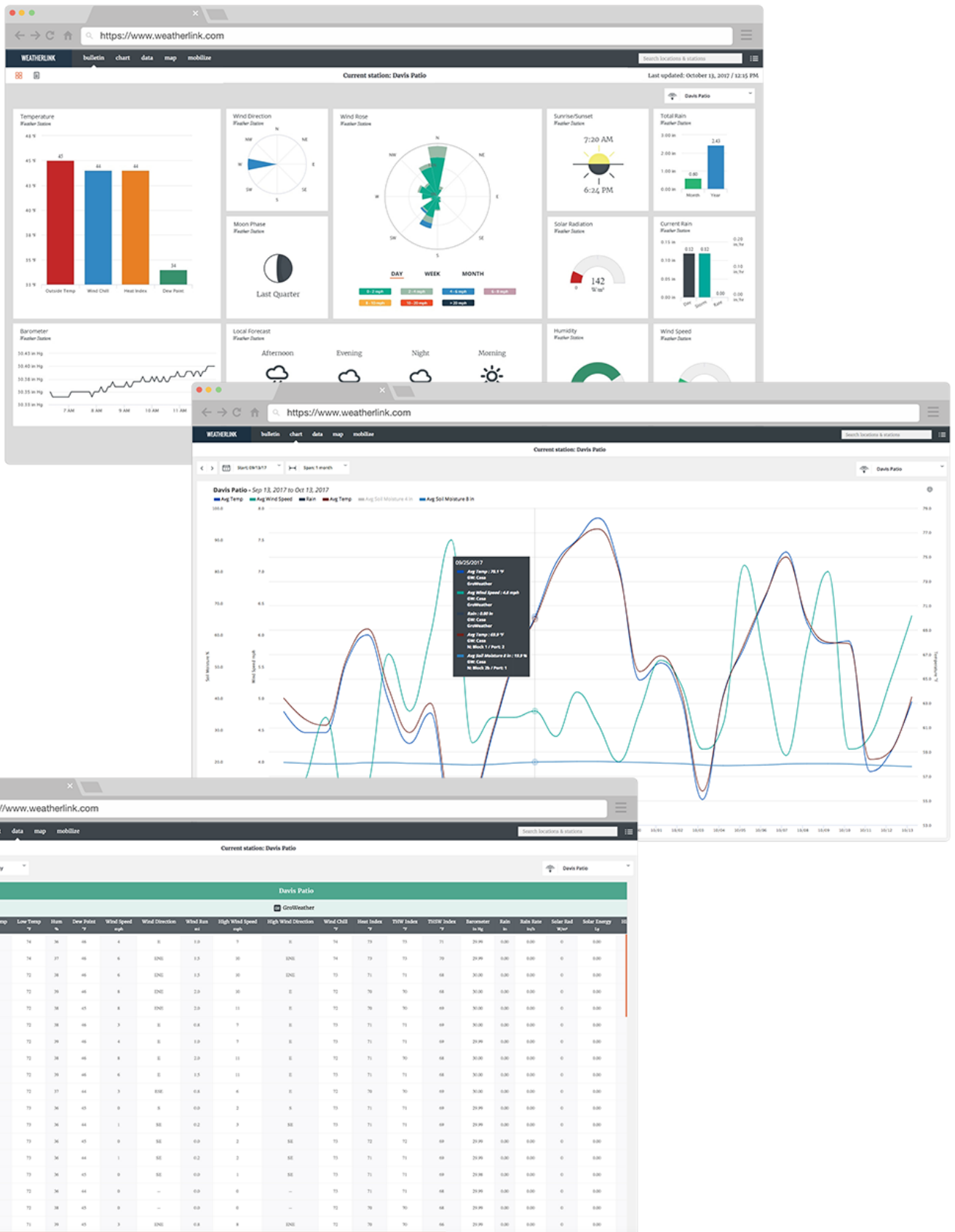
Bulletin with Current Conditions

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.

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.

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.

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.

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.

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.

Additional Information

Brand	Davis Instruments
Country of Manufacture	United States
Contents	1 x WeatherLink Console (UK Model) 1 x Power cable 1 x UK AC Adaptor 1 x Wall Mount Bracket Screws & wall plugs Instruction manual
Explanation	**Specifications** **Console Operating Temperature** +32° to +122° F (0° to +50° C) **Non-Operating (Storage) Temperature** -20° to +60° C (-4° to +60° C) **Console Current Draw** 2A max **Power Adapter** 5 VDC, 2000 mA **Battery Backup** Lithium Polymer **Battery Life (no AC power)** Less than one day when fully charged **Console Display Type** In-Plane Switching LED **Dimensions Console** 8.25" x 6" x 0.75" (210mm x 152mm x 19mm) **Display Area** 6.75" X 4.25" (171mm x 107mm) **Weight** 1.1 pounds (501 grams) **FAQs** **Can I use my existing Vantage Vue Console or Vantage Pro2 Console with the new WeatherLink Console?** Yes. Your older console is a powerful transmitter that can retransmit to your new WeatherLink Console. Refer to the original Vantage Pro2 Console User Manual or Vantage Vue Console User Manual to learn how to set up your old console to retransmit on its own ID number. Choose any open ID. **Can I connect to Wi-Fi directly with my WeatherLink Console, or do I need a WeatherLink Live to do that?** The WeatherLink Console has built-in Wi-Fi so you do not need a separate WeatherLink Live device in order to connect to Wi-Fi. **Do I have to connect my WeatherLink Console to Wi-Fi for it to receive data from my Vantage Pro2 or Vantage Vue sensor suite?** No, the WeatherLink Console can receive data from your local sensors without a Wi-Fi connection. However, Wi-Fi is needed for keeping accurate time on the console and for firmware updates (which occur at 3:00 am local time if available). You do NOT need to be logged in to WeatherLink.com; you just need to be connected to Wi-Fi.
Ideal For	Professional, Education, Amateur, Interested, Gardeners, Agronomy

Measurements	Air Quality, Barometric Pressure, Dew Point, Evapotranspiration, Humidity, Leaf Wetness, Rainfall, Soil Moisture, Soil Temperature, Solar Radiation, Temperature, UV, Water Temperature, Wind Direction, Wind Speed
Typical applications	Environmental (Indoor), Environmental (Outdoor), Field Research, Weather Monitoring
Power	Mains power from supplied UK power adaptor

Additional Options

Wireless Integrated Sensor Suite (ISS) Bundle Options	Vantage Vue ISS with WeatherLink Console (DI-6242UK)
	Vantage Pro2 ISS with Standard Radiation Shield & WeatherLink Console (DI-6252UK)
	Vantage Pro2 Plus ISS with UV & Solar Radiation Sensors & WeatherLink Console (DI-6262UK)
	Vantage Pro2 Plus ISS with 24-Hr Fan Aspirated Radiation Shield & WeatherLink Console (DI-6263UK)
Optional WeatherLink Cloud Pro Subscription (1 Year)	WeatherLink Pro
Soil / Leaf Monitoring Options	Soil / Leaf Station - Incl. 4 soil moisture sensors & 4 temp sensors (DI-6345CSOV)
	Soil / Leaf Station - No sensors included (DI-6345OV
	Soil Moisture Sensor (DI-6440)
	Leaf Wetness Sensor (DI-6420)
Stand-Alone Sensor Options (Hold down Ctrl key to select multiple options)	Soil/Water/Air Temperature Sensor (Stainless Steel) (DI-6470)
	AirLink Indoor/Outdoor Air Quality Monitor
	Wireless Solar-Powered Sensor Transmitter (DI-6332OV)
	Air Temperature & Humidity Sensor with Solar Radiation Shield (DI-6830)
	Air/Water/Soil Temperature Probe (Stainless Steel) (DI-6475)
	Air/Water/Soil Temperature Probe (Plastic) (DI-6477)
	Anemometer (DI-6410)
Mounting Options	Universal Mounting Pole Kit (WS-7717) (Limited Offer)!
	Universal Crank-shaped Mounting Pole Kit (WS-7715-CRANK)
	Davis Mounting Pole Kit (DI-7717)
	Davis EZ-Mount Tripod (DI-7716-00)