

Press Release Issued: May 2022

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**New free NMEA diagnostics suite added to popular Actisense Wi-Fi gateway**  
Actisense, the specialist marine electronics brand from Active Research Ltd based in Poole, United Kingdom, has launched a new suite of diagnostic tools aimed at helping boaters and installers check and easily diagnose potential issues on their vessel’s electronics network. [***Actisense-i***](https://actisense.com/actisense-i/)(“Actisense EYE”) has been added at no extra cost to the company’s W2K-1 NMEA 2000 to Wi-Fi gateway in its latest firmware release.

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*Actisense-i* gives users the immediate ability to check and isolate any voltage issues on the network. It also confirms the working status of all devices attached to the network, saving boaters time and money usually attributable to fault finding.

Solutions Engineer, Josh Keets said:

“*The Actisense-i main page is where you will find all of your NMEA 2000 information via the various gauges. This list will be expanded in future, to accommodate for even more data monitoring. Currently available is the battery voltage, bus load % and number of NMEA 2000 devices connected to the network. These shortcuts to various pieces of NMEA 2000 data are extremely valuable to an NMEA 2000 installer or user who wishes to investigate their network.*”

Actisense CEO, Phil Whitehurst, added:

“*We always try to pack our products full of useful features that our customers have said would be useful for them. When we originally launched the W2K-1 at METSTRADE 2019, it was already a powerful Wi-Fi gateway to access all NMEA data on a network, with the added benefit of having a built-in SD card for full data logging. By adding the diagnostic power of Actisense-I, the W2K-1 really is in a league of its own.*”

“*We are committed to looking after our existing customers too, by adding value products they may have already bought from us. So, any customers that already own one of the thousands of W2K’s in the market will enjoy this latest upgrade at no additional cost. There are no external additional devices or equipment required.*”

Customers can find full details of the Actisense [W2K-1 NMEA 2000 WiFi Gateway](https://actisense.com/products/w2k-1-nmea-2000-wifi-gateway/) on the company’s website, along with up-to-date firmware downloads, which includes Actisense-i.

The company will be demonstrating Actisense-i at Seawork and METSTRADE exhibitions this year, as well as at the NMEA Conference and Expo. For full details and to find out stand numbers for each show, please subscribe to their regular [NMEA Talk blog](https://actisense.com/newsletter/).

Actisense ship their range of award-winning NMEA products around the globe to over 50 countries. For more about them, visit: [actisense.com](http://www.actisense.com).

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To interview Phil Whitehurst or to find out more please contact [justin.cohen@actisense.com](mailto:justin.cohen@actisense.com).

**Editors Notes:**

Actisense is the specialist marine electronics brand from Active Research Ltd. The company is based in Poole, United Kingdom, and was established by Phil Whitehurst, a Chartered Electronics Engineer, in 1997. Actisense has been creating intelligent marine electronic products that have seen them become recognised for their reliability both nationally and internationally. They are now exported to over 85 distributors in 50 countries worldwide.