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**Revolutionary Wi-Fi Gateway With Data Logging Launched by Actisense**

* *Marine electronics specialist, Actisense, have launched their revolutionary Wi-Fi Gateway, the W2K-1, which also records a variety of marine vessel data.*

Actisense have released the W2K-1, their highly anticipated NMEA 200 Wi-Fi Gateway with data logging technology that has the ability to record navigational and engine data – a feature that is completely unique in the market place.

Like other devices on the market, the W2K-1 can transmit NMEA 2000 data using TCP and UPD while also offering support for conversion to NMEA 0183. However, its stand-out feature is its data logger which provides the ability to log a wide variety of vessel data such as position, speed, course, depth, windspeed and engine data, whilst being able to transmit NMEA 2000 data via WiFi (supporting both TCP and UPD) while also offering support for conversion to NMEA 0183. No other NMEA 2000 product on the market can claim both of these features as part of the same device.

All data received from the vessel is logged on the WK2-1’s internal micro SD card, which can hold approximately 16 days of data. This data can then be used for later analysis of the voyage.

This logging functionality can be beneficial for a range of different uses. For example, race boat owners can analyse performance of their vessel following a competition, whilst boat owners can easily create digital logbooks, diagnose network issues or simply share their trip online.

Phil Whitehurst, CEO of Actisense, said:

“Whilst there are several Wi-Fi Gateway’s on the market, we are thrilled to be leading the way when it comes to data logging through Wi-Fi. As the way people consume technology continues to advance it’s important that our marine electronics not only respond to but also anticipates these trends.”

Lesley Keets, COO of Actisense, said:

“There has been plenty of anticipation for the launch of the W2K-1 from our customers and marine electronic enthusiasts we have met at trade shows, such as METSTRADE 2018. We’re so pleased to see this device launch and hope it proves useful as both a Wi-Fi gateway and a data logging device.”

First revealed as a prototype at the METSTRADE 2018, the W2K-1 has been in development for 18 months and the Actisense engineering team have been fine-tuning the device based on their customers feedback from 45 different countries.

For more information about Actisense and the new W2K-1 Wi-Fi Gateway, visit: [www.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, based in Poole, United Kingdom, was formed by Phil Whitehurst, a Chartered Electronics Engineer and established 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 70 distributors in 40 countries worldwide.