

## More choice, greater flexibility and no extra cost

Actisense, the leading marine electronics brand from Active Research, based in Poole, Dorset has introduced even more flexibility into the best-selling NDC-4 NMEA data multiplexer.

The NDC-4 allows connection of up to five NMEA talker devices with the combined data from all inputs copied to the ISO-Drive NMEA outputs.

To make things easy for Actisense customers, there is now the option to have the NDC-4 factory preconfigured for AIS operation or as an Autoswitch, making it the most versatile Actisense product yet.

By having the NDC-4 factory preconfigured, it can be used straight out of the box, without needing configuration in the field. Thereafter, any factory preconfigured option can be changed by the user as and when required.

When the NDC-4 is preconfigured for AIS operation (NDC-4-AIS), one input is set to 38400 baud and the NMEA filter prevents any AIS data from going out of the low speed (4800 baud) output.

Alternatively, the Autoswitch preconfigured option (NDC-4-ASW) automatically switches data from one of four NMEA 0183 input devices to the two NMEA 0183 outputs (by default one at 38400, one at 4800), by determining the highest priority device with good data. This makes the NDC-4-ASW ideal for switching between multiple GPS or AIS devices.

Phil Whitehurst, Managing Director, Active Research said "Due to high levels of customer demand, we have introduced these two new model codes, which allows pre-ordering of our most popular NDC-4 configurations. Customers will be able to install the unit within minutes - and without needing a PC present to change the settings."



ENDS

Words 267

---

Media enquiries to: Freya Sutherland on 02380 613255 or [freya@ambmarketing.co.uk](mailto:freya@ambmarketing.co.uk)

For further information please contact: Phil Whitehurst, Managing Director on +44 (0)1202 746682

or [sales@actisense.com](mailto:sales@actisense.com). Background on Active Research Limited and Actisense follows overleaf....



## Notes to Editor

Active Research, Dorset, UK, was founded in 1997 to design innovative and reliable marine electronic equipment. We developed the first smart depth sensor, which is now marketed through Airmar Technology Corporation. Active Research has been instrumental in designing products for many marine electronic companies, with many thousands of products on the market showing off the company's design expertise.

The "Actisense" brand name was created in 2001 to help promote the company's growing range of marine interconnection devices and smart sensors. A range of products has now been designed and is being actively marketed with the aim of becoming a leader in the interconnection and sensor market segment.

Active Research has now shipped over 90,000 products, and is fast becoming a well known high quality brand of marine interfacing equipment, Actisense will continue to release a wide range of marine products to the market over the next year, and will be pursuing greater recognition through advertising, press releases and representation at marine trade shows.

Based on the south coast of England in Poole, Active Research Limited employs three full time engineers, giving a very high investment in R & D, with over 40% of revenues being spent on new product development each year.

Active Research is a member of both the BMF and the NMEA.

-END-

