



MEDIA RELEASE

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Airmar Announces New PSTI Compliant DST820 Smart® Multisensor

FOR IMMEDIATE RELEASE: MILFORD, NH. (April 6, 2026) AIRMAR® Technology Corporation, a global leader in ultrasonic transducers and Chirp technology, is pleased to announce the new DST820 Smart® Multisensor—featuring depth, speed, water temperature, and heel and trim data—plus full compliance with the UK’s Product Security and Telecommunications Infrastructure (PSTI) Act.

The PSTI Act, which took effect in 2024, is expected to be adopted globally, and mandates that consumer electronics sold meet specific cybersecurity standards to ensure products remain safe and secure during use.

The new DST820 Smart Multisensor is the next evolution of Airmar’s industry-leading technology, replacing the DST810 and introducing PSTI compliance for enhanced onboard network security. With its secure QR-code setup, connecting your DST820 has never been easier—or safer. Simply scan the QR code and enter a one-time security password on your mobile device to protect your sensor on the NMEA 2000® network.

Beyond security, AIRMAR has added new features to enhance user control and device performance. Through AIRMAR’s CAST® app, users can now enable, disable, or adjust sensor update rates, including turning off depth reading. Firmware updates and fault logging are also simplified through the app, streamlining support and maintenance. The CAST app also serves as the official platform for reporting any security vulnerabilities.

Additionally, the new DST820-PSTI model features improved power efficiency, with an NMEA 2000 Load Equivalency Number (LEN) of 2, compared to 3 in previous models. It remains fully compatible with existing 2-inch thru-hull fittings, allowing for an easy upgrade path.

“Our customers can continue to count on the exceptional performance from our DST820 Smart Sensor, which includes the Gen2 paddlewheel, the industry’s best-performing speed paddlewheel, said **Jennifer Matsis**, Vice President of Sales and Marketing at AIRMAR Technology. “Now, with PSTI compliance, they also get the added peace of mind that comes with enhanced device security.”

The new DST820 will replace the current DST810 offerings by June 1st.

About AIRMAR

AIRMAR® Technology Corporation, an Amphenol company, is a leading designer, manufacturer and OEM supplier of high-performance multisensor technology for marine and industrial applications. Founded in 1982 and headquartered in Milford, New Hampshire, AIRMAR develops advanced ultrasonic transducers, WeatherStation® instruments, and sensor monitoring systems. These solutions serve a wide range of markets including recreational marine, commercial fishing, meteorology, ocean survey, and proximity sensing. The company maintains 12 sales and technical support offices across 8 countries and operates through Airmar and its subsidiaries, Marport and MSI Transducers, along with its wholly owned distributors, Airmar EMEA, Airmar ANZ and Gemeco Marine Electronics Specialists. Learn more at www.airmar.com.