



NEWS RELEASE

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POPULAR SPEED/TEMP MULTISENSORS REINVENTED BY GEN2

Two of AIRMAR's fan favorites are at the top of their game as the new ST900 and ST950

FOR IMMEDIATE RELEASE: MILFORD, NH. (January 5, 2023) – [AIRMAR® Technology Corporation](#), a world leader in ultrasonic transducers and Chirp technology, is pleased to introduce their high-performance speed-through-water/temperature [ST900](#) and [ST950](#) thru-hull multisensors. The analog ST900 and ST950 are significant upgrades to the marine market's popular ST800 and ST850. The new models build upon the proven performance of their predecessors with the addition of Airmar's new Gen2 paddlewheel and its improved speed performance.

The ultra-responsive Gen2 paddlewheel maintains the top-speed performance Airmar's marine transducers are known for, plus adds a superior level of start-up speed capability that makes it the most sensitive and accurate paddlewheel available today for sailing and power boats. By sensing speed starting as low as 0.3 knots, the ST900 and ST950 now outperform all conventional paddlewheel sensors, which typically need higher speeds to begin reporting data accurately.

"Airmar is committed to the evolution of our products," states Jennifer Matsis, VP Sales and Marketing at Airmar. "We strive to make our most popular products even better by continuing development and improving performance. The progression of the ST900 and ST950 is a perfect working example of this philosophy."

The ST900 and ST950 deliver industry-leading low speed performance data for start-up responsiveness, and linearity at 0.6 knots. As a boat accelerates, speed-through-water resolution remains smooth through 45 knots due to an improved 5.7 Hz (5X per second) speed output. Receiving smoother and more consistent speed data earlier enables smarter and faster decisions on the water during the most crucial times, especially for competitive sailors.

The new ST900 and ST950 are offered in plastic, bronze, and stainless-steel outer housing options, and upgrading to them is quick and trouble-free. The ST900 easily retrofits into the ST800's existing P120 and B120 housings, while the ST950 retrofits into the ST850's existing P17 and B17 housings.

Dealers can order the ST900 and ST950 speed-through-water/temperature sensors, or any Airmar high-performance marine transducer, by contacting [Gemeco Marine Accessories](#) or [Airmar EMEA](#).

About AIRMAR

AIRMAR® Technology Corporation is a world leader in the design and manufacture of high-performance sensors for marine and industrial applications. We manufacture advanced ultrasonic transducers, electromagnetic flow sensors, WeatherStation® instruments, and sensor monitoring systems used for a wide variety of applications. Recreational marine, commercial fishing, meteorology, ocean survey, process control, and proximity sensing are just some of our markets. Established in 1982, AIRMAR's headquarters are located in Milford, New Hampshire with 11 sales and tech support offices in 7 countries. Visit the Company's website at www.airmar.com.

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