SI-TEX Marine Electronics has launched its new-for-2014 T-760 Series Radar, proving that you don't need a big boat or deep pockets to benefit from today's best marine radar technology. This newest member of the SI-TEX radar family brings advanced features like touch screen control, AIS target tracking and standard MARPA (Mini Automatic Radar Plotting Aid) to a wide audience of cruisers, sailors and fishermen.

One glance at the new SI-TEX T-760 Series makes it clear why this new radar is such a great "fit" for so many boats - and boaters. Its compact, slim case and vertically oriented, 7-inch (800X480 pixel) touchscreen color LCD display allow for versatile mounting options, even on small and/or crowded consoles and helm stations.

The T-760 Series case measures only 5.4" W X 8.9" H X 3.5" D. Yet, this system boasts a long list of professional-grade features, including powerful 4kW output, up to 48nm range, multi-speed antenna rotation, standard 50-target AIS tracking capability and standard 10-target MARPA - features often associated with larger, costlier systems. Control of all these features is achieved via the T-760's touch screen LCD display and single rotary encoder dial, for simple, intuitive
The series includes the T-760, equipped with an 18-inch compact radome antenna for solid performance in a wide range of conditions and range scale choices from 1/8th nm to 24nm. The T-761 features a 24-inch radome antenna that delivers a narrower beamwidth, resulting in excellent target resolution and increasing the effective range up to 48nm. Both the T-760 and T-761 feature powerful 4kW transmitters, ensuring accurate detection and presentation of targets large and small. Both models also offer multi-speed antenna rotation (16/27/36/48rpm) for optimum target detection and tracking over a range of boat speeds.

Among many other notable standard features of the T-760 Series are Relative Motion, True Motion, North-Up, Head-Up and Course-Up presentation modes, Auto or Manual Sea/Rain Clutter modes, 11 Trail Indication settings (including Off and Continuous), and more. With input from a SI-TEX Metadata AIS module (or other AIS receiver), the T-260 Series can track up to 50 AIS targets simultaneously for enhanced navigational safety in crowded waterways. With input of bearing, ship's speed and lat/lon data, the T-760 Series empowers navigators with professional MARPA tracking of up to 10 targets at distances up to 20nm.

In the SI-TEX tradition, the new T-760 Series radar is ruggedly built to withstand harsh conditions at sea on commercial as well as recreational vessels. SI-TEX's two-year limited warranty and Long Island, New York-based service department are the navigator's assurance of reliable performance and long-term satisfaction.

For more information on the new T-760 Series radar - or the complete SI-TEX line of marine electronics for recreational and commercial vessels - contact SI-TEX Marine Electronics at (631) 996-2690 or visit the online at www.si-tex.com.