



NEWS RELEASE

Craig Cushman
AIRMAR Technology Corporation
ccushman@airmar.com
(603) 673-9570

AIRMAR INTRODUCES NEW ULTRASONIC WEATHER MULTI-SENSOR WITH ACOUSTIC RAIN SENSOR

150WXRS WeatherStation® Provides Accurate, Maintenance-free Rain Measurement

FOR IMMEDIATE RELEASE: MILFORD, NH. (November 30, 2018) – AIRMAR® Technology Corporation, a world leader in ultrasonic sensor technology, is pleased to announce the unveiling of the 150WXRS WeatherStation®, an all-in-one ultrasonic sensor designed for real-time, site-specific weather information. In addition to proven, reliable performance under extreme conditions, the company's newest weather instrument features the critical component of accurate and reliable measurement of rain intensity, duration and accumulated rainfall.

“The 150WXRS is a high-performance alternative to tipping buckets, a traditional method of measuring rainfall,” stated Stephen Johnson, Business Development Manager. “With the proven reliability and maintenance-free operation that acoustic rain measurement provides, the 150WXRS ensures consistent data at a lower cost of ownership,” Johnson added.

The unit's acoustic sensor measures the impact energy of individual raindrops on a smooth 'umbrella' sensor located on the top of the WeatherStation. This rain sensor is maintenance-free as it has no moving parts or components that require emptying, cleaning, or removal of debris. In addition to rain amount, duration and intensity, the 150WXRS measures true and apparent wind speed and direction, barometric pressure, air temperature, relative humidity, calculated wind chill, dew point, and heat index. With a built-in GPS and 2-Axis compass, the 150WXRS provides heading and time stamping functionality, making the 150WXRS an ideal choice for portable deployable solutions and land based stationary applications.

The unit's UV and solar radiation stabilized housing is rugged, compact and rated to IPX4 ingress protection with CE, RoHS, and IEC60945 product certifications. The new 150WXRS WeatherStation is ideal as a stand-alone instrument or can easily be integrated into systems designed for weather monitoring. Visit www.WeatherStationWX.com to view the entire WeatherStation series.

About AIRMAR

AIRMAR® Technology Corporation is a world leader in design and manufacture of high-performance sensor technology for marine and industrial applications. We manufacture advanced ultrasonic and electromagnetic transducers, flow sensors, WeatherStation® instruments, and electronic compasses used for a wide variety of applications. Fishing, navigation, meteorology, survey, level measurement, process control, and proximity sensing are just some of our markets. Established in 1982, AIRMAR's headquarters are located in Milford, New Hampshire. Visit the Company's web site at airmar.com.

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