

## News Release

### **New MWS® Commercial Series Defines the Next Generation of All-In-One Weather Sensors with Integrated Sensors, Power and Communications in One Professional-Grade Unit**

**The first product in the MWS Commercial Series is the MWS®-C500, a rugged, portable, and wireless unattended ground sensor capable of reporting 27 environmental parameters.**

**January 13, 2020 – Boston, MA** – Intellisense Systems, Inc., a leading provider of integrated environmental sensing solutions, introduced the MWS®-C500 at the American Meteorological Society's 100<sup>th</sup> Annual Meeting today. The C500 is a commercial variant of the proven Micro Weather Sensor (MWS®) that was originally developed for the demands of the U.S. military and has been deployed in over 60 countries across all 7 continents. The C500 features a cellular modem to connect to existing LTE-M infrastructure and is a true all-in-one weather sensor that integrates 12 sensors into a single, rugged 3.2-pound unit. All the processing, communications, and solar power capabilities required to autonomously send readings are contained in one compact package.

"We believe this is the most sophisticated solution in the world for remote weather monitoring," said David Miller, Vice President and General Manager of Products and Engineering at Intellisense Systems. "We're excited to introduce this new model that leverages the ruggedness and reliability that our military customers have come to depend on and merges it with features that the broader commercial market expects. Features such as integrated cellular connectivity will make the MWS more adaptable and cost-effective for our customers. The C500 is the first product in this new commercial series, and we are planning to introduce additional products in this family throughout the year."

The C500 does not need wires or external devices, enabling it to be set up and start transmitting in less than 60 seconds. The data it collects and transmits include temperature, barometric pressure, humidity, wind speed and direction, angular tilt, dust accumulation, lightning distance, compass reading, precipitation amount, present weather, GPS location, visibility, and 360° panoramic imagery.

#### **About Intellisense Systems, Inc.**

Intellisense Systems, Inc. is a leading provider of advanced sensing and display solutions supporting a data continuum from acquisition to visualization. We enhance our hardware with software that adds intelligence to our systems and can turn raw data into useful information for improved decision making and process automation. Intellisense Systems offers both off-the-shelf products and custom development services. These services include research and development, requirements analysis, design, systems integration, prototyping, production, testing, field support, and training. Headquartered in the South Bay area of Los Angeles, we occupy over 100,000 square feet across two facilities. Our manufacturing capabilities include electronics fabrication, unit qualification testing, systems integration, and volume production with full quality assurance. Intellisense Systems is qualified across engineering, accounting, and manufacturing to serve both government and commercial customers.

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