

# Tersus Announces GNSS RTK System at InterDrone 2017



Tersus GNSS Inc, a leading manufacturing company of high precision GNSS RTK boards, receivers and systems, has announced its latest GNSS RTK System, the NeoRTK system at InterDrone.

The NeoRTK system has a multi-constellation and multi-frequency GNSS board inside that is able to provide accurate and stable signal reception that is built for land survey and drone-related surveying uses. The built-in battery offers the ability to operate up to 10 hours, allowing surveyors to operate seamlessly in the field. The rover package of NeoRTK also comes with a handheld PDA to maximize ease of use.

This NeoRTK system comes standard with base and rover packages which caters the needs of surveyors who value flexibility. It supports 16Gb internal storage and features an expandable 32Gb external SD card. This system is IP67-rated and meets standards for protection against dust, water, drops and temperatures. The handheld PDA in the package has a 3.7-inch sunlight readable screen. This compact PDA features a powerful processor, an alphanumeric keypad and a adjustable measurement rod with automatic tilt compensation ensuring efficiency in the working process.

“The professional applications of NeoRTK are various,” says Xiaohua Wen, founder and CEO. “In addition to surveying and mapping, this NeoRTK can be used in construction engineering, utility, transportation, GIS data collection and can also be an ideal choice for reference station establishment.”