

CHC Navigation introduces the P2 GNSS Sensor Series



CHC Navigation (CHCNAV) releases the P2 GNSS Sensor Series providing high accuracy positioning and heading solution in a compact and rugged enclosure. The P2 GNSS Sensor series is the GNSS sensor for a wide variety of applications such as reference station, marine systems, unmanned navigation, industrial automation, robotics and machine control.

Easy integration

The P2 GNSS series is designed to significantly reduce system integration efforts by combining rich connectivity interfaces including RS232, low latency PPS output, Ethernet, CAN bus protocol and a comprehensive web interface for configuration set-up.

Industrial design

The new series integrates the latest GNSS technology in a rugged IP67 and lightweight enclosure and delivers reliable, uninterrupted, high-accuracy, real-time positioning and heading measurements.

Scalable and versatile

The systems are available in three different models to match various application requirements. According to CHCNAV, the P2 GNSS sensor offers cost-effective and powerful RTK positioning, the P2 Pro GNSS adds a dual-antenna input for precise heading data and the P2 Elite integrates additional 4G and UHF modems to provide a powerful, all-in-one, GNSS sensor.

Global presence

Founded in 2003, Shanghai-based CHC Navigation is a publicly-listed company creating Innovative GNSS Navigation and Positioning Solutions. With a presence across the world and distributors in over 100 countries and more than 1 300 employees, CHC Navigation is today recognized as one of the fastest-growing companies in Geomatics Technologies.

Detailed information: www.chcnave.com