

For Immediate Release

Hemisphere GNSS Announces New Atlas®-Capable, Multi-GNSS Vector™ V200 GNSS Compass

Southampton, UK – April 9, 2019 – Today, from [Ocean Business 2019](#) in Southampton, UK, Hemisphere GNSS, Inc. (Hemisphere) announces the all-new single-frequency, multi-GNSS Vector V200 smart antenna with integrated Atlas L-band designed for general marine applications and markets.

Powered by Hemisphere's Crescent® Vector technology, the V200 is a multi-GNSS compass system that utilizes GPS, GLONASS, BeiDou, Galileo, and QZSS (with future firmware upgrade and activation) for simultaneous satellite tracking to offer heading, position, heave, pitch, and roll output. With support for NMEA 0183 and NMEA 2000, integrating Atlas L-band corrections, and continuing to offer ease of installation, the V200 packages and offers exceptional value and performance. The V200 excels in providing accurate position and heading information to autopilots, chart plotters, and other general marine navigation applications.

The all-in-one V200 GNSS compass combines Hemisphere's Crescent Vector H220 OEM board, two superior multipath and noise-rejecting antennas (spaced 20 cm apart), a multi-axis gyro, and tilt sensors in a single easy-to-install and use enclosure. The V200 delivers 1.5 degree (or optional 0.75 degree) heading accuracy and Atlas L-band accuracies of 30 cm to 60 cm and offers instantaneous sub-meter accuracy and DGPS-level accuracy.

Measuring only 35 cm in length, the V200 can be either pole or surface mounted and comes in either 5- or 12-pin options that require only a single power/data cable connection for fast and reliable installations, even in the presence of strong radio transmissions.

"The Vector V200 GNSS compass represents significant enhancements to our industry-leading models it replaces, providing even greater performance, improved robustness, and excellent value," says Miles Ware, director of marketing at Hemisphere. "Users now have an even higher performing all-in-one Vector for their marine applications with the addition of BeiDou, Galileo, and QZSS as well as Atlas L-band corrections."

The V200 will be featured in the [Hemisphere/Saderet stand \(K12\) at Ocean Business 2019](#) in Southampton, UK from April 9 through 11, 2019.

About Hemisphere GNSS

Hemisphere GNSS, Inc. is an innovative high-tech company that designs and manufactures heading and positioning products, services, and technology for use in agriculture, construction & mining, marine, OEM (original equipment manufacturer), L-band correction service markets, and any application that requires high-precision heading and positioning. Hemisphere holds numerous patents and other intellectual property and sells globally with several leading product, service, and technology brands including [Athena™](#), [Atlas®](#), [Crescent®](#), [Eclipse™](#), [Outback Guidance®](#), and [Vector™](#) for high-precision applications. Hemisphere is headquartered in Scottsdale, AZ, USA, with offices located around the globe and is part of Beijing UniStrong Science & Technology Co., Ltd.

For more information, please contact:

Gabriel Grenier-Baird
Hemisphere GNSS

Phone: +1 (480) 348-6380
Email: press@hgns.com
www.hgns.com

A white, elongated, hemispherical-shaped device, possibly a sensor or camera, with a black logo and the word "Hemisphere" printed on its side. The device has a smooth, rounded top and a slightly wider base. The logo consists of a stylized circle with a gap, followed by the word "Hemisphere" in a bold, sans-serif font.

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