

**For Immediate Release****Hemisphere GNSS Introduces Next-Generation A631 GNSS Smart Antenna**

A proven GNSS smart antenna with next-generation ASIC technology, to deliver best-in-class, industry-leading performance, and precision

Hemisphere GNSS announces its next-generation multi-frequency, multi-GNSS A631 GNSS smart antenna. The all-new A631 is a complete redesign of the previous generation version (AtlasLink) and offers added benefits and value to an already impressive range of features and functionality. The A631 smart antenna processes and supports over 800 channels with flexible and scalable simultaneous tracking of every modern and planned GNSS constellation and signal including GPS, GLONASS, BeiDou (including Phase 3), Galileo, QZSS, IRNSS, SBAS, and Atlas® L-band. The A631 is powered by Hemisphere's recently announced next-generation Lyra™ II digital ASIC, Aquila™ wideband RF ASIC, and Cygnus™ interference mitigation technology.

The A631 combines Hemisphere's Athena™ GNSS engine and Atlas L-band correction technologies with a new WebUI, offering an unparalleled level of customer-friendly performance. Optional features include 16 GB of internal storage, Bluetooth, and Wi-Fi. Internal storage makes onboard data logging effortless. Bluetooth and Wi-Fi capabilities make wireless communications and connectivity easy to use. The compact and ruggedized antenna is designed for the most challenging environments and meets IP67 requirements. "The A631 represents the advanced technology, durability, and ease-of-use that our customers have come to expect," said Miles Ware, director of marketing at Hemisphere. "By integrating our latest Lyra II™, Aquila™, and Cygnus™ technologies, we've increased functionality and tracking capabilities, at an unbeatable value." The A631 is the ideal positioning system for use in applications such as marine survey, agriculture, construction, or any application that requires high-performance precision and positioning. With multiple operating modes, A631 can be used as an RTK base station or rover. A631 supports the patented BaseLink and SmartLink modes. SmartLink™ enables a user to directly connect AtlasLink as an extension to any existing system that has industry-standard connectivity options. BaseLink™ automatically sets AtlasLink up as a permanent reference station – delivering corrections to any other GNSS receiver being used for positioning.

For more information related to the A631 GNSS Smart Antenna, go to [www.HGNSS.com](http://www.HGNSS.com) or contact your local Hemisphere GNSS dealer today.

**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, 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 products, services, 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.

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