

JAVAD GNSS

East, West, Together Best



Inseparably uniting the two continents of America and Europe, JAVAD GNSS Inc represents one of the most dynamic and respected brands in the industry. With headquarters and manufacturing in Silicon Valley, California, USA, the R&D centre is situated in Moscow, Russia, so that the best creative potential of two great countries has found its manifestation in these products.

JAVAD GNSS is a private company, founded in August 2005 by Javad Ashjaee, a pioneer in the field of satellite positioning. Dr. Ashjaee also founded Ashtech Inc (1987), JAVAD Positioning Systems (1996), and JAVAD Navigation Systems (2000). Since its inception JAVAD GNSS has been fully focused on developing and manufacturing the newest generation of GNSS receivers for high-

precision and other applications. The main products marketed under this brand name are GNSS receivers and OEM boards based on its 'Triumph' technology. The unmistakable lime-green JAVAD GNSS receivers are known to surveyors the world over. While the technology is developed in Moscow, the gear is American-made, in San Jose. While most US companies export technology and import products, pioneering JAVAD reverses the process.

Learning Organisation

The company employs 170 personnel at San Jose headquarters, JAVAD electronics manufacturing services (EMS) company, and the Moscow R&D office. The highly qualified staff members operate from two hemispheres via more than a hundred international dealers, to provide high-performance GNSS devices, components, technology and software for professional end-users in the navigation, survey, GIS, agricultural, and OEM-board markets. As a producer JAVAD GNSS can afford to keep prices down for its customers and international tenders thanks to highly professional and efficient modern cost/marketing strategies managed by experts with more than twenty years' experience in the industry. The company represents a modern type of 'learning organisation', its key paradigm being to supply the world market with the highest level GNSS technologies at very competitive prices. Management considers itself very lucky not to have investors; not to be a public company that has to watch what it does, how public image is affected, and how much the value of things go up and down. This gives it the freedom to make long-term plans.

Speed and Expertise

JAVAD GNSS provides solutions and services for all private and public entities that intersect with high-precision positioning. Many private and government organisations in the world use at least one JAVAD receiver, modem or software package. Customers much appreciate our sophisticated complexes for RTK, receivers for all types of survey, and OEM solutions. The modern way of life demands speed and expertise in many applications. The company's online store allows the customer to measure project costs and place orders on the same day a decision is made. The strategy most welcomed is to stay close to the client and deliver complete GNSS solutions that 100% meet their requirements. As the sun goes down in San Jose, day is breaking over Moscow; a 24/7 free technical support system helps in all kinds of customers' problems. Trouble-shooting by phone and email, alongside interactive online support, give the customer no chance to be disappointed in JAVAD GNSS.

All-in-One Systems

The fields of navigation, survey and GIS are undergoing a period of rapid development and growth. Wireless solutions, high-speed data exchange, and integration in survey and data-collection equipment are the new demands. JAVAD GNSS develops all-in-one and easily portable RTK systems to improve performance in difficult tracking areas. As a result of growing demand for measurement systems and software, the company in early 2008 released the Triumph-1 and Triumph-4X GNSS complexes, and Alpha, Delta, and Sigma receivers for navigation, survey, machine-control and other applications. GISmore is a small receiver self-contained in a hard hat that enables the user to walk around gathering data with just a handheld.

High-precision

The JAVAD GNSS mission is to continue to develop and produce high-precision GNSS receivers, geodetic field and office software, radios and antennas, covering the variety of customers' enquiries. Product developments are based on the combined high performance and precision of the company's GNSS complexes, and the portability and ease of GISmore, together with the advantage of recent hi-tech progress. The last word may be left to Marc Cheves, editor of The American Surveyor: "By creating affordable, portable GPS devices for the past nearly thirty years, surveyors all over the world have benefitted from JAVAD's passion for precise positioning. The company is in it for the long run. It's hard to even imagine how far the GNSS envelope may be pushed in the future, but wherever it is, no doubt JAVAD will be there."

<https://www.gim-international.com/content/article/east-west-together-best>
