Trimble Mediaroom

Trimble Expands its Portfolio of GNSS Smart Antennas for Civil Construction

Dynamic Tilt Functionality and a New Receiver Priced for a Faster Return on Investment

LAS VEGAS, Nov. 5, 2018 /PRNewswire/ -- Trimble (NASDAQ:TRMB) introduced today the new Trimble® SPS785 GNSS Smart Antenna, and dynamic tilt functionality for the Trimble SPS986 GNSS Smart Antenna. These releases expand the Trimble Site Positioning Systems portfolio with a new, more affordable receiver and added functionality for the SPS986.

The announcement was made at Trimble Dimensions.

Trimble SPS785 GNSS Smart Antenna

The new SPS785 GNSS Smart Antenna is a fully capable GNSS receiver that is priced for a faster return on investment. It features Trimble's high-quality GNSS accuracy at a lower price point.

The SPS785 has full satellite coverage with the combination of GPS and all GNSS constellations. A seamless workflow with the Trimble Siteworks Positioning Systems means that everyone on the jobsite can use the same data and work on the same platform.

For added protection, the SPS785's radio antenna fits inside the range pole. The lightweight and compact design enables contractors to work longer with less fatigue.

Trimble SPS986 GNSS Smart Antenna with Dynamic Tilt

The SPS986 is specifically designed for rugged jobsite measurement applications, and is now available with a dynamic tilt upgrade. The dynamic tilt feature allows for faster data collection to enable construction surveyors to create larger digital terrain models faster and with improved accuracy. It is designed to capture higher accuracy measurements on steeper slopes from a moving vehicle and more accurate volume measurements to save time and money on material planning.

The dynamic tilt measurement mode also auto-measures antenna height. From inside the vehicle, contractors can set the height of the antenna and quickly interrogate surface models using the real-time 3D surface display in Trimble Siteworks field software.

"This vehicle-mounted solution is simple to install and easy-to-use," saidScott Crozier, general manager for Trimble's Civil Engineering and Construction Division. "Supervisors, inspectors, grade checkers, site engineers and construction surveyors will appreciate the ability to accurately measure sloped surfaces while driving the site with SPS986 and Trimble Siteworks. They can now do more with the same tool."

Availability

The Trimble SPS785 and the SPS986 GNSS Smart Antenna with dynamic tilt is expected to be available in the fourth quarter of 2018 worldwide through the SITECH® distribution channel. For more information, visit: construction.trimble.com/products-and-solutions/site-positioning-systems .

About Trimble's Civil Engineering and Construction Division

Trimble is a leading innovator of hardware and software solutions for civil engineering and construction. Trimble's advanced technologies transform work across the project lifecycle for owners, engineers and contractors. Solutions include planning and design software, precision machine control, site positioning, mobile technologies and real-time connectivity. As part of Trimble's Connected Site® strategy, these solutions empower civil engineers and construction professionals to construct with confidence, delivering significant improvements in productivity at every phase of a project—from concept and design to construction and maintenance.

For more information, visit:construction.trimble.com .

About Trimble

Trimble is transforming the way the world works by delivering products and services that connect the physical and digital worlds. Core technologies in positioning, modeling, connectivity and data analytics enable customers to improve productivity, quality, safety and sustainability. From purpose built products to enterprise lifecycle solutions, Trimble software, hardware and services are transforming a broad range of industries such as agriculture, construction, geospatial and transportation and logistics. For more information about Trimble (NASDAQ:TRMB), visit: www.trimble.com.

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