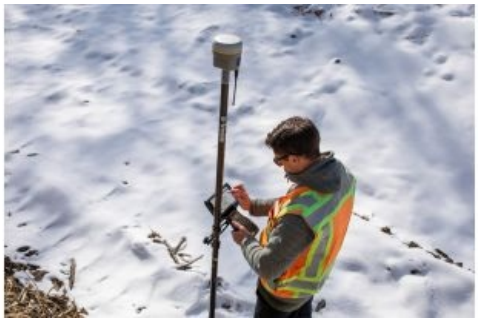
Trimble Launches New R12 GNSS Receiver



Trimble has introduced the Trimble R12 GNSS receiver, a high-performance global navigation satellite system (GNSS) surveying solution. Powered by an all new real-time kinematic (RTK) and Trimble RTX positioning engine, it features innovative Trimble ProPoint GNSS technology that empowers land surveyors to quickly measure more points in more places than ever before. Surveyors who work in challenging GNSS environments can use the Trimble R12 receiver to help reduce both the time in the field and the need for conventional techniques such as using a total station.

The new Trimble ProPoint GNSS technology allows for flexible signal management, which helps mitigate the effects of signal degradation and provides a GNSS constellation-agnostic operation. In head-to-head testing with the Trimble R10-2 in challenging GNSS environments such as near and among trees, and built environments, the Trimble R12 receiver performed more than 30 percent better across a variety of factors, including time to achieve survey precision levels, position accuracy and measurement reliability.

"As a leader in the field of GNSS technology and innovation, Trimble dedicated many years of intensive research into developing the Trimble R12," said Ronald Bisio, senior vice president of Trimble Geospatial. "This has culminated in a first-class solution, which enables our users to extend the reach of their systems to places where other RTK GNSS systems experience degraded performance."

The Trimble R12 GNSS receiver is available now through Trimble's Geospatial distribution channel. For more information, see here.