

ARE YOU LOOKING FOR BETTER THAN ONE METER ACCURACY...



All the reasons you need real-time navigation capabilities will convince you to use the Ashtech Super C/A Sensor™

The Ashtech Super C/A Sensor GPS receiver is a powerful navigation system that offers Real-Time Differential capability and Super C/A Tracking™. There's a long list of features that outperform other receivers and some of them may surprise you.

It Provides Higher Accuracy

As a stand-alone unit, the Super C/A receiver is capable of 25 meters SEP. In Real-Time Differential mode, you can achieve <1 meter accuracy and optionally, using Ashtech's PNAV™ post-processing software, an accuracy of 1 cm is achievable.

It's Efficient

One independent measurement is determined per second. Data from all satellites in view are computed simultaneously. A 1 PPS timing pulse, accurate to 50 ns, can be advanced or delayed for different triggering applications. Real-time data outputs are standard to accommodate a variety of raw pseudorange, ephemeris and position data.

It's Flexible

The Super C/A uses different antenna configurations for unique applications. It supports a telemetry link such as a data radio or a maritime beacon system. Three RS-232 serial ports provide interfacing with external devices using the NMEA 0183 format. Optionally photogrammetry/event input marker information and carrier phase are available and a 4Mb memory board can be added for post-processing applications.

It's Economical

At half the price of comparable receivers, you can't afford not to use the Ashtech Super C/A Sensor. For more information, call us at 1-800-229-2400.



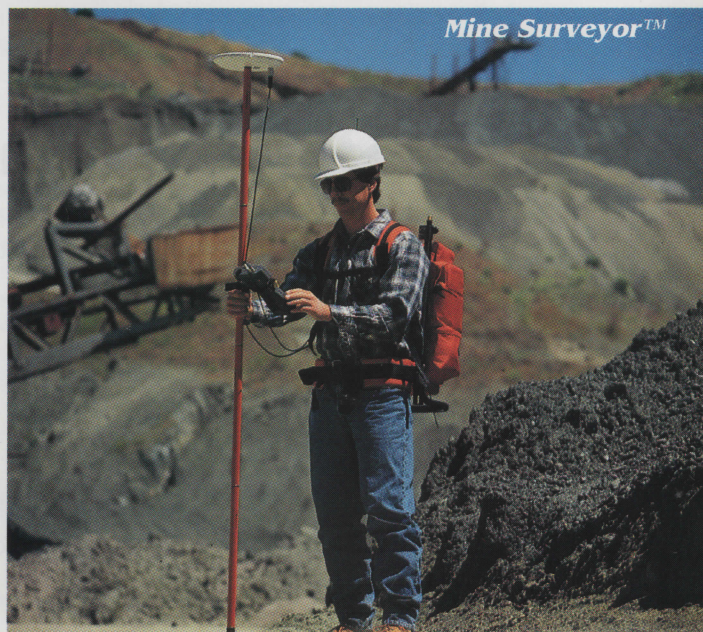
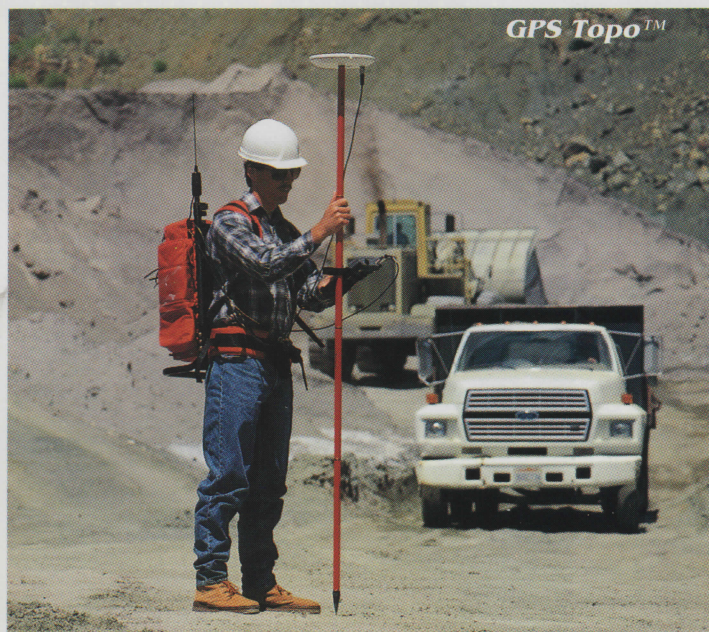
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Reliable, Real-Time Centimeter Surveying... So, what's the difference?



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Application specific software packages designed to satisfy your field operational requirements. New applications include: Automated Topographic Surveying, Route Surveying including cut and fill, 3D Seismic Surveying and Real-Time Layout at the centimeter-level. You can choose one or all, depending on your needs.

Call 1-800-922-2401 today to find out how much we have to offer you.

Your surveying business deserves the best!

Our Real-Time Z-Tracking™ surveying systems afford the highest level of reliability, precision and field productivity available in the industry. At the heart of each system is the Ashtech Z-12, recognized worldwide as the premier geodetic receiver technology. Our Real-Time Z™ Technology, combined with our expanding variety of application software packages, is the solution to your surveying needs.

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