



# Ashtech Global Positioning. Productivity, Accuracy.

Introducing the new Ashtech Surveying and Mapping Family. Your one-stop GPS surveying solution.

## Z-Surveyor

The new Z-Surveyor™ features our field-proven dual-frequency Real-time Z™ GPS receiver technology, integrated with an internal real-time data link, battery, and removable PC-card memory for the simplest and most accurate geodetic or RTK surveys.



## GG-Surveyor

You'll be able to survey in more places with the first global positioning survey receiver to offer GPS+GLONASS dual-technology, which provides the best possible single-frequency performance available today.



## Reliance GIS Systems

Reliance™ systems are designed for high-productivity GIS data collection. Now available in four different configurations to meet your requirements, including the integrated Reliance RT real-time system and Reliance Precision system, with centimeter-accuracy.





## From precise global positioning field systems, to powerful office software, Ashtech is your one source for survey and mapping productivity.

Ashtech® has designed state-of-the-art GPS solutions for a decade now, giving surveyors unprecedented accuracy and productivity, from control and geodetic work to almost all surveying applications—stake-out, topographic mapping, photogrammetry and hydrographic surveying. Not to mention accurate GIS data collection and engineering applications, such as dam and bridge monitoring. Why choose Ashtech GPS systems over traditional instruments? The answers are simple. *Profits. Productivity. Ease-of-use. The competitive advantage.*

**The Ashtech Advantage Over Conventional Survey Instruments** Profits and productivity are increased sometimes by 100 percent. Jobs that used to take a whole crew weeks can be accomplished in a couple of days with one person. Whether it's a control network, a construction survey, a road layout, a topographic mapping job or a large GIS data acquisition project, the job will be completed in a fraction of the time, with ease.

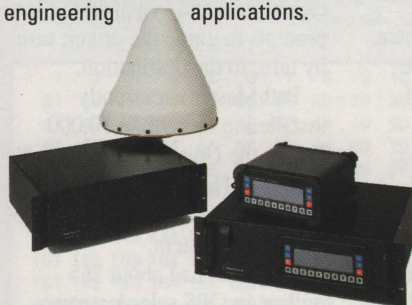
**Integration—Just One Ashtech Advantage** Our new RTK system, the Z-SuperStation™, integrates GPS receiver, radio data link, and battery all into one, easy-to-operate package. Ashtech also makes migrating to GPS surveying easier by using open system standards. For instance, not only can you use our data collector software—you can also use other popular data collection products that you may already use in

# Accuracy and Profits for Your Business.

survey shop, featuring our new Z-SuperStation and GG-Surveyor RTK Systems.

### Reference Stations

Ashtech is the world leader for reference station systems, including our CGRS systems, and new Engineering Reference Stations. Our reference stations will simultaneously support all your surveying, GIS and engineering applications.



your other work. So, you can easily integrate your total station surveys with GPS surveys and reduce the learning curve. We also offer a variety of PC software options, including our new Windows®-based Ashtech Office Suite for Survey.

**More than GPS** GPS surveying broke many of the confinements of surveying, such as long baselines and line-of site. We've overcome even more of those limitations by adding GLONASS to provide more satellite observations. So, you can survey almost anywhere with global positioning: In urban canyons between buildings; under tree canopy; or in valleys where you may not receive enough satellites signals using GPS alone. And today, we also offer the world's first GPS+GLONASS™ RTK surveying system, the GG-Surveyor™.

**The Advantage is Yours** Turn Ashtech global positioning systems into your advantage. For more information about our surveying and mapping systems, call 1-800-922-2401.





# A Quantum Leap for RTK.

## Go where no RTK receiver has gone before.

**Ashtech GPS+GLONASS RTK provides high-accuracy real-time positioning where no other GPS system can, yet costs less than other RTK systems.**

RTK is the ultimate in high-precision, real-time centimeter positioning. Until today, RTK has only been available in places with a clear view of the sky. But, now you can go where no RTK receiver has worked before with dual-system GPS+GLONASS™, giving you more satellites, and changing all the rules for RTK performance.

Our new GG-RTK™ systems are available in board and sensor formats, as well as a turnkey surveying system.

GG-RTK provides accurate measurements in demanding locations with limited visibility, when other RTK receivers cannot—environments such as cities, in mountain valleys and in deep open pit mines.

Perhaps the best part is that you can get this performance for about half the price of most GPS-only RTK receivers. For more information about our accurate and affordable RTK receivers or survey systems, call us today at 1-800-922-2401.



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