

Typical input form

### Why choose COGO+ from Simple Geospatial Solutions?

1. COGO+ includes many features not available in some desktop CAD packages
2. The portability and convenience of having the software installed on a graphing calculator
3. Ability to easily transfer files from a PC to the calculator and vice versa using a SD card
4. No subscription model, your license is a one-time expense with all future updates included at no additional cost
5. Direct contact with the developer to discuss feature requests, make suggestions, or ask questions

Discounts are available for volume sales, please contact us for more details.

## Who We Are

### About Us

Simple Geospatial Solutions was founded by Jacob Wall in 2011. Jacob is a licensed British Columbia Land Surveyor operating a private practice in West Kelowna, BC, CANADA. Writing software for the HP graphing calculators has been a passion for Jacob since 2006 when he got his first HP calculator, the HP 49g+, while studying at Red River College in Winnipeg, MB.

### Contact Us

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## SGS COGO+

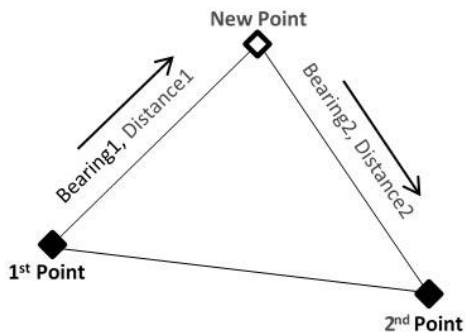
By Simple Geospatial Solutions

Land Surveying and Civil Engineering Software for HP Graphing Calculators



### SIMPLE GEOSPATIAL SOLUTIONS

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## Presenting COGO+

A powerful coordinate geometry package designed for HP 50g graphing calculators. The combination of features, price and portability makes the COGO+ software an ideal tool for students and professionals.

### Feature Highlights

- COGO and Intersections to calculate and store point coordinates
- Inverse points, curves, angles, point to line, point to curve, point to alignment
- Area by Points
- Best fit points to a line or curve
- Compass rule adjustments
- Rotate/mirror/shift/scale points
- Helmert coordinate transformations
- 3D traverse calculations
- Levelling calculations
- Complex 3D alignments
- Triangle and Hz+Vt curve solvers
- Convert geodetic to/from grid coordinates
- Ellipsoid Calculations
- Import/Export numerous file formats

## We have an established reputation for quality and our users let us know

A quote from a former student in Alberta Canada who used the COGO+ software during his time as a student, and still uses the software now that he is employed as a surveyor.

*“COGO+ was an invaluable tool during my time as a geomatics engineering student. Simply put, it made learning intuitive and fun.”*

## We have clients from a wide range of backgrounds including:

- Private land surveying and engineering firms and individuals from many different countries
- State and provincial departments of transportation in the USA and Canada
- Department of defense in Canada
- Students from many different countries
- Architects, landscape photographers, hobbyists, and many more



The main user interface of COGO+

The integrated user interface creates a easy to navigate menu system from which all the features can be accessed.

## Products and Services

COGO+ is available in three different configurations with different features included at each level:

- COGO+ Lt – A free package that includes all the basics
- COGO+ Std – Priced at \$99 CAD, this package adds the ability to import and export files, and includes more functionality than COGO+ Lt
- COGO+ Pro – Priced at \$199 CAD, this package features the full set of applications and is our most popular package

Full customer support is included for all configurations. Training and custom tutorials can be provided upon request for a negotiable fee.