

TRION Survey APP

Trion Survey is an Android-based modular software for GNSS field surveying. With a wide range of practical functions such as Measure & Draw, Stake CAD, Stake Road, PPK Calc., Volume, and COGO tools, it is easy to operate and caters to various surveying and staking needs across industries.

Measure & Draw

Measure and draw 10 common shapes - from circles to complex curves - with automated coding and clear visual classification to accelerate survey drawing workflows.

Stake Road

Support importing LandXML road files to visually display station equations, horizontal alignment, vertical alignment, cross-sections, and slopes, giving you a whole picture of target information and allowing you to export the results with a single click.



Stake CAD

Measure and draw 10 common shapes - from circles to complex curves - with automated coding and clear visual classification to accelerate survey drawing workflows.

PPK Calc.

Get precise PPK results offline: Set collection intervals, process data in-app, and view all metrics through the clear graphical interface.

COGO Tools

Offer extensive geometric calculation functions, including inverse, point to line, traverse, slope, offset point, intersection, segment line, bisect angle, triangle, average, and rectangle