TopSURV 7 Field Controller Software

Topcon Europe Positioning (The Netherlands) has released TopSURV 7; redesigned and upgraded from its all-new, efficient database engine to its near-universal exporting abilities.

On the inside the new database engine has cut file size by 60%. On the outside its new graphical user interface and intuitive operation are where the real innovation starts. The user interface is icon driven, with no more than four clicks to get to any operation done, both on the controller and onboard. Real-time re-computation of recorded data puts an end to time-wasting stops.

TopSURV 7 supports all major file formats and lets you visually create custom codes and ordering to insure a perfect transfer every time. Its new station offset and string list features bring added versatility and efficiency to setup and operation.

Features include:

Faster

60% smaller file size

Icon-based GUI

Intuitive, easy operation

Advanced import/export

More COGO

Advanced collection routines

Modules Available:

Contractor - Simplified functionality for common layout tasks and point collection.

Roading - Create & edit cross section templates, horizontal and vertical alignments, road & slope stakeout, and more.

Robotic - Take control of your Topcon robotic instrument, with complete support for all of the advanced features of our full robotic line-up. Includes automated surface scanning integrated with digital imaging. Pictures can be placed over measurements for 3D viewing and analysis in Topcon Tools.

GPS - RTK setup and control is quick and easy with our Auto-Base and Auto-Rover routines. Allows complete integration of GPS and conventional surveying data. Unleash the full power and capability of your Topcon GPS+ system.

GIS - Advanced capabilities and data integration for the GIS/Surveying Professional.