



NEW FEATURES

ASCII import – Added feature to filter files in a folder to only show .txt and .csv files. The filter can be turned off to show all files in a folder if necessary.

Check backsight target height – New feature to retain the target height when checking the backsight.

NEW AND UPDATED INSTRUMENT DRIVERS

Various instrument drivers have been added and improved.

GNSS

- **Stonex S10, S900A, S800A** – Added Atlas (LBand) mode.
- **ComNav T300, T300 plus** – Added RTCM message for MSM4 Galileo.
- **South G1, G6** – Updated driver to include distance to reference field.
- **Hemisphere 321** – Updated driver to support Surefix option.
- **GeoMax Zenith 40** – New Driver.

Total Station

- **Leica iCON iCB30** – New Driver.
- **Topcon robot driver** – Updated driver to improve RC search.
- **Stonex R25** – New Driver.
- **Stonex R15** – New Driver.

Coordinate Systems

- **France** – French coordinate systems 9 zones added to Europe Group.
- **France** – New French RAF18 geoid.
- **Korea** – New Korean KNGeoid18 geoid.
- **Estonia** – Updated Estonia geoid files.

DEFECTS FIXED

- **FOIF** – Fixed issue with slow measurement time.
- **South S760** – Fixed issue with cellular modem interrupting internet connections.
- **South** – Fixed issues with GLONASS satellites not been recognized in the SkyPlot.
- **Sokkia iX** – Fixed issues with prism setup and tracking mode losing prism lock.
- **Import files** – Fixed issue with importing an .xml, .dgn, .dwg, .dxf file when a file of this type already existed in the project.
- **SDR export** – Fixed issue with SDR format in RAW file.
- **Export file name keyboard** – Fixed issue with the windows soft keyboard being set to off on a tablet but needing the keyboard to enter the export file name in windows explorer.
- **Offsetting line /arc from a .dxf imported figure** – Fixed issue with the arc not creating properly.
- **Search button functionality** – Improved robotic search button functionality for non-Leica robotic total stations. (9848)



- **GeoMax Zoom 90** – Fixed an issue with instrument level out of tolerance warning.
- **Leica CS20 internet connection** – Fixed an issue with the internet data connection when using the internal cellular modem of the CS20.
- **Increased precision of slope parameters** – Preserved the precision of the plane adjustment when applying local transformations.
- **GNSS offset measurement tool** – Updated the procedure for offset calculation to fix reported issue.
- **MultiSet structured routine** – Fixed a display issue for MultiSet structured screens running on Windows CE devices.

KNOWN ISSUES

Disto S910 - First photo taken with project can provide an error, additional photos are taken and stored fine.

Photo Notes – Camera rotation is not supported.

LandXML – LandXML alignments containing a sequence of Spiral-Curve-Spiral-Curve-Spiral are not properly displayed.

Multiset Structured – Angle only backsight is not available.

SOKKIA Total Stations – When locked to a prism in Evidence Recorder and user changes from one prism to another prism type Evidence Recorder shows the change in target but the instrument stays on original prism. Workaround is to break lock before changing prism type.

NEW FEATURES AND DRIVER DETAILS

Leica Icon iCB30 Connection Guide - [Leica iCON iCB30 Connection Guide](#)