

GTS-250W & SET-60W Series Total Station - Tech Notes (TNC#023)

Below is a listing of technical information related to Topcon / Sokkia hardware and software systems. The information offered is intended to aid distributors and end users with in depth explanations and improved workflows.

For follow up information, please contact the Topcon Technical Support Teams at: support@topcon.com

Topcon GTS-250W / Sokkia SET-60W series Total Station is a Bluetooth field ready total station. It is economical, and provides the construction professional with a lay-out solution. End users can use the OnBoard software to layout points in the field. They may use any of Topcon's/Sokkia's field controllers running MAGNET software for more advanced tasks.

The GTS-250W is not able to export the SSS format:

While going through the option of exporting the SSS format, through MENU (button)>MEMORY MGR>DATA TRANSFER>SSS FORMAT, selecting the option it does not send the data through Topcon Link.

Workflow Resolution:

There isn't any workflow resolution for this at this time.

Cannot import survey data into MAGNET Office:

Cannot import the survey data from the GTS-250W data to MAGNET Office, but you may export from the current project of Office to the GTS-250W. There isn't any option to import from the device.

Workflow Resolution:

The workflow resolution is to import the survey data into Topcon Tools or Topcon Link. Another option is to import the survey data into MAGNET Tools and then transfer it to MAGNET Office.

Required Configurations:

Topcon GTS-250W / Sokkia SET-60W Firmware Version:

Firmware version 1.10 and above

Survey Software:

[MAGNET Field v2.0](#) and above

[TopSURV v8.2.3](#) and above

[Topcon Tools v8.2.3](#) and above

[Topcon Link v8.2.3](#) and above

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