

## ZPlot Release Notes

### ZPlot 3.5i – February 2022

- Aux measurement of DC voltage and current doesn't work with scan voltage or current. Corrected
- Safety limit values are not saved in the setup file for Solartron 1286/1287/1280. Corrected
- On some PCs, if the Gpib High Speed cable length is changed, the gpib driver locks. Gpib library modified to avoid using this function.

### ZPlot 3.5h:

- No changes

### ZPlot 3.5g:

- No changes

### ZPlot 3.5f:

- Add ini file setting [Analyzer] SaveAllChannelsIRange=1 setting to set the current range for the 1260 I Input in 'All Channels' mode. 0=Auto, 1=6uA,...,5=60mA

### ZPlot 3.5e:

- Add Range Error information to the Help file.
- Add ini file setting [Analyzer] SaveAllChannels=1 to record V1/I and V2/I values in 1260 Standalone mode and V1, V2 values in Pstat mode.
- ZPlot and CorrWare could not be run simultaneously when ZPlot has the Pstat set to Manual Instrument. Corrected

### ZPlot 3.5a:

- Added an option to allow HF Impedance compensation to use the same form as MultiStat. Added ZCorrectionMode .ini parameter. 0= old MultiStat mode, 1=old ZPlot mode. It defaults to mode 1 to be consistent with previous versions.

### ZPlot 3.4f

- Add support for 1470 ControlABC outputs. Located in the Safety Settings screen
- Add 1 second splash screen when launching.

#### ZPlot 3.4a

- Corrected a problem where a LaserArray value of 255 could cause a range error on when reading ini file on startup
- Corrected a problem with mixing ZPlot and CorrWare dongles

#### ZPlot 3.3f

- Add support for 1470 ControlABC outputs. Located in the Safety Settings screen
- Added splash screen on startup