

General Information

Supported models

CAUTION Do not install this firmware on Series 2600 (Models 2601, 2602, 2611, 2612, 2635, 2636), Series 2600B (Models 2601B, 2602B, 2604B, 2611B, 2612B, 2614B, 2634B, 2635B, 2636B), or Series 2650A (Models 2651A, 2657A) instruments.

This firmware is intended for use on the following Keithley Instruments product models:

2601A, 2602A,
2611A, 2612A,
2635A, 2636A

Installation instructions

For detailed firmware installation instructions, refer to the “Upgrading the firmware” topic in the “Maintenance” section of the *Series 2600A System SourceMeter® Instruments Reference Manual* (document number: 2600AS-901-01). This manual is available online at <http://www.keithley.com/support>. If you decide to upgrade the firmware in your instrument, follow the instructions in the manual. Alternatively, you can arrange to have Keithley Instruments upgrade your firmware at the factory by calling your local Keithley Instruments support office.

Upgrade considerations for all Series 2600A models

The following table lists the considerations that should be made when deciding whether to upgrade your Series 2600A instrument firmware to version 2.2.5.

Consideration for upgrade	From versions	From versions	From versions	From version
	2.1.0 2.1.1	2.1.3 2.1.4 2.1.5 2.1.6	2.2.1 2.2.2	2.2.3 2.2.4
Recalibration required?	No	No	No	No
Backward compatibility concerns?	No	No	No	No
Requalification recommended?	Yes ¹	No	No	No
Should you upgrade?	Review ²	Review ²	Yes	Review ²

¹ This release introduces fixes that affect range change delays and can affect tests that are sensitive to settling delays. See the “Compatibility concerns” section for more information.

² Review the entire list of changes made in all firmware versions between your current version and version 2.2.5. Upgrade if any of the fixes or enhancements are needed.