

## Keithley Flashwizard Installation Instructions

1. Download and unzip the KI\_Flash\_Wizard program in a folder of your choice
2. Run the "setup.exe" program.
3. Select OK to proceed
4. Click the begin installation button to install the program to the specified destination directory
5. Press Continue to proceed
6. If version conflict requests you to keep a newer file, answer "yes".
7. Allow the installer to complete.

## Firmware Upgrade/Downgrade Instructions

1. Download the firmware you want to flash your instrument with.
2. Determine the firmware revision of your instrument using front panel or bus operation.
3. Carefully review the specific release notes for your firmware release before upgrading/downgrading firmware.

**\*\* Be sure to only flash firmware for the appropriate hardware on your instrument\*\***

**\*\* Attempting to upgrade firmware with inappropriate letter versions can damage the instrument \*\***

**(for example: do not upgrade from version AXX to BXX without needed hardware)**

**\*\* It is recommended that your instrument be placed on an uninterruptible power supply (UPS) during the flash process \*\***

4. Run the Flash Wizard program. (Press the windows start button then choose: Keithley Instruments -> Keithley Flash Wizard32)
5. Press the Next button to proceed
6. Select the appropriate interface at the Communications Select screen and follow any subsequent instructions.
7. The program should auto-detect your instrument, if not manually select the model from the dropdown and press Next button to proceed.
8. Select the location of the firmware file to upgrade/downgrade and press the Open button to proceed.
9. Press the Program button to begin the flash upgrade/downgrade. The upgrade proceeds from there. It typically only takes a few minutes using the GPIB interface, takes longer if using serial interface.

**\*\* Do NOT Turn Off Power to the Instrument or Disrupt Communications During the Flash Process \*\***

10. Once the flash program is done, press the Exit button to close the program.

11. Allow the instrument to reboot after the flash is complete.

## **Product Support**

Contact product support (<https://www.tek.com/product-support>) if you have any problems or questions.