

To ensure being upgraded successfully, the generator may need multiple update operations. The procedures are as below:

[A firmware before P07->P07-> SDG800\\_transition ->P08->the object firmware](#)

Note: If the FW version in your SDG800 is an older version before P08 (not included), please download the latest firmware package to get the necessary older firmware and the transition version including:

- **SDG800 V100R008B01D01P07.ADS**
- **SDG800\_transition.ADS**
- **SDG800 V100R008B01D01P08.ADS**

For example:

- If the firmware version in your SDG800 is 1.08.01.05R1, and the object firmware version is 1.08.01.12R2, four update operations are needed:
  - First install **"SDG800 V100R008B01D01P07.ADS"**
  - Secondly install **"SDG800\_transition.ADS"**
  - Thirdly install **"SDG800 V100R008B01D01P08.ADS"**
  - Finally install **"SDG800 V100R008B01D01P12R2.ADS"**
- If the firmware version in your SDG800 is 1.08.01.07, and the object firmware version is 1.08.01.12R2, three update operations are needed:
  - First install **"SDG800\_transition.ADS"**
  - Secondly install **"SDG800 V100R008B01D01P08.ADS"**
  - Finally install **"SDG800 V100R008B01D01P12R2.ADS"**
- If the firmware version in your SDG800 is after 1.08.01.08 (included), please install the latest ADS file directly.

The following Update Instructions will guide you to install an ADS file step by step.

## Update Instructions

**WARNING: DO NOT shut off the instrument until the update is completed.**

1. Insert the USB disk with the ADS file to the USB host port on the front panel of the generator
2. Press the **Utility** button to enter the Utility menu
3. Press the **1/3** softkey to enter the third page of the Utility menu
4. Press the **Update** softkey
5. Press the **Browser** softkey to select 'Folder', then select the 'USB Device (A:)' using the direction key on the front panel
6. Press the **Browser** softkey to select 'File', then select the ADS file using the direction key

on the front panel

7. Press the **Recall** softkey to fulfill the upgrade
8. After the upgrade is accomplished, restart the generator (If the ADS file is for 1.01.01.12R1 or later, the generator will restart automatically)

**WARNING: DO NOT shut off the instrument until the update is completed.**