

Revision History

Version/Release Date	Revision
1.01.01.16R2 2016/3/22	<ol style="list-style-type: none">1. Modify the UI2. Fix the bug in the trend chart.3. Modify the number of file system from 2 to 3 , and copy some configuration file to new location .This will reduce the chance of system crash.
1.01.01.15R2 2016/1/15	<ol style="list-style-type: none">1. Fix the bug in thermocouple temperature measurement。Add a sufficient time delay to guarantee the validity of temperature ADC 's reading.2. Modify the range of the product ID in update process check3. Fix A SCPI bug and a RTD measure bug
1.01.01.15R1 2016/9/29	<ol style="list-style-type: none">1. Speed up the refresh rate of UI2. Modify the storage location of the product model and configuration file to upgrade.3. Add the diode threshold setting function.4. Fixed many other problems

Update Instructions

1. If the firmware version in your SDM3055 is before 1.01.01.11R1(not included) ,Please Install the 1.01.01.11R1 firmware first,
You can find the firmware through the below website:
http://siglentamerica.com/USA_website_2014/Firmware&Software/firmware/sdm305-V100R001B01D01P11R1.zip
2. If your SDM3055 's firmware is after 1.01.01.11R1(include), Please follow the below install sequence
 - a) Install the Vp15R2-to-p16-transition.ADS first,
 - b) Then install the sdm305(V100R001B01D01P16R2).ADS

The digital steps , Please See below

Update Procedure:

WARNING:

Upgrading need several Minutes !

DO NOT shut down the instrument during updating !

1. Copy the update file to the USB flash drive in the root directory.
2. Insert the USB flash drive into the USB host interface on the front panel of the multimeter.
3. Press the "Shift" softkey and the "Dual" softkey to go into Utility mode.
4. Press the "Test / Admin" softkey

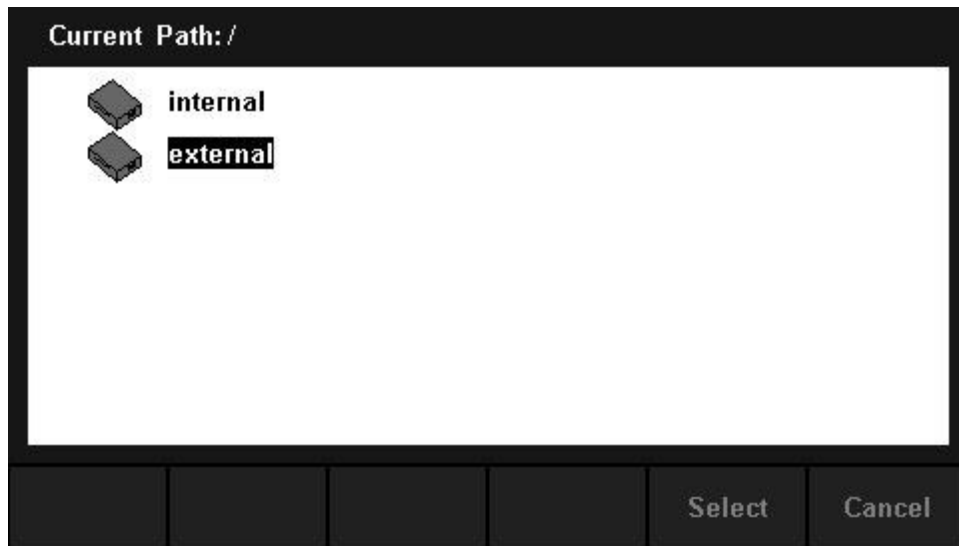




6. Press the “Browse” softkey



then press the ***right arrow key*** to see the files in the external drive
(the USB drive)



8. Scroll down and highlight the appropriate ADS file
9. Press the “Select” softkey. Now you will see the selected firmware file in the File Name window.
10. Press the “Update” softkey, the screen will say, Are you sure to perform it? Press “Yes”



process” – When it is finished it says, “Update Succeed”

12. Press the “Done” softkey, pull out the flash drive and reboot the instrument.

13. You can now check the firmware update by pressing the “Shift” softkey and the “Dual” softkey to go into the Utility mode.

14. Press the “System Setup” softkey and press the “System info” softkey and you can view the SW Version

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