

## Revision History

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

## Update Instructions

1. **If the current version is between 1.01.01.11 and 1.01.01.15R2** ( include 1.01.01.11 and 1.01.01.15R2 version ) , Please upgrade the instrument as below
  - a) Update the current version to the transition version **Vp15R2-to-p16-transition.ADS**
  - b) Restart the SDM3055 when the update successfully.
  - c) Update the firmware from Vp15R2-to-p16-transition to 1.01.01.16R2
  - d) Restart the SDM3055 when the update successfully.
  - e) Update the configuration file ( .CFG ) . The upgrade method same as the firmware update.  
Please refer to the SDM3055 Firmware Update Instructions.
  
2. **If the current version is before 1.01.01.09** , Please upgrading the instrument as below
  - a) Update the current version to the transition version **Vp10R3-to-p11-transition.ADS**
  - b) Restart the SDM3055 when the update successfully.
  - c) Update the first transition version to the next transition **Vp15R2-to-p16-transition.ADS** and restart the SDM3055
  - d) Update the Vp15R2-to-p16-transition to the **1.01.01.16R2** version and restart the SDM3055.
  - e) Update the configuration file ( .CFG ) . The upgrade method same as the firmware update.  
Please refer to the SDM3055 Firmware Update Instructions.