

## Revise History

| Date       | Version      | Revision  |
|------------|--------------|---|
| 2021/1/8   | 1.01.01.22   | <ol style="list-style-type: none"> <li>Fixed some crash fault about U disk save or recall.</li> <li>Fixed some bugs about 'acquire' function.</li> <li>Improve the trend display function.</li> </ol>   |
| 2019/6/14  | 1.01.01.20R2 | <ol style="list-style-type: none"> <li>Modify the PID of the DMM according the latest rules.</li> <li>Bug fix: In the save function, When the file's name is too long, the system will perhaps be crashed.</li> </ol>   |
| 2019/5/31  | 1.01.01.20R1 | <ol style="list-style-type: none"> <li>Change the size of text in dual display mode.</li> <li>Added customer defined time base in the trend diagram.</li> <li>Enhanced the volume of buzzer.</li> <li>Bug fix: The screen saving setup was lost after power cycle/reboot.</li> <li>Moved CSV file save function from the utility page to the acquire page.</li> <li>Added recording measurement data to external U disk..</li> <li>Added the PT1000 temperature measurement.</li> <li>Bug Fix: when repeat single trig measurement, the screen is blocked.</li> </ol> |
| 2018/10/29 | 1.01.01.20   | <ol style="list-style-type: none"> <li>Add OCP function.</li> <li>Modify the calibration arithmetic of two wires resistance measurement.</li> </ol>   |
| 2017/4/14  | 1.01.01.19   | <ol style="list-style-type: none"> <li>Add U disk recovery function.</li> <li>Modify Hold function arithmetic.</li> <li>Add the telnet SCPI function; port is 5024<br/>Example: telnet 192.168.0.10 5024</li> <li>Repair the external trig problem.</li> </ol>  |
| 2016/3/17  | 1.01.01.16R2 | <ol style="list-style-type: none"> <li>Improve the UI.</li> <li>Fix the bug in the trend chart.</li> <li>Modify the number of file systems from 2 to 3 and copy some configuration files to new location .This will reduce the chance of a system crash.</li> <li>Need to use transition software to update from old to new version.</li> </ol>   |
| 2015/10/29 | 1.01.01.15R2 | <ol style="list-style-type: none"> <li>Fix the bug in thermocouple temperature measurement.<br/>Add a sufficient time delay to guarantee the validity of temperature ADC's reading.</li> <li>Modify the range of the product ID in update process check.</li> <li>Repair SCPI bug and RTD measurement bug.</li> </ol>   |
| 2015/9/22  | 1.01.01.15R1 | <ol style="list-style-type: none"> <li>Speed up the refresh rate of UI.</li> <li>Modify the storage location of the product model and configuration files to upgrade.</li> </ol>  |

| Date      | Version      | Revision   |
|-----------|--------------|--|
|           |              | <ol style="list-style-type: none"><li>3. Add the diode threshold setting function.</li><li>4. Fixed other miscellaneous problems.</li></ol>  |
| 2015/4/01 | 1.01.01.12R1 | <ol style="list-style-type: none"><li>1. Fixed a problem where the LAN MASK setting cannot be saved after reboot.</li><li>2. Added Gateway setting.</li><li>3. Fixed other miscellaneous problems.</li></ol> |

## Update Instructions

1. If the firmware version in your SDM3055 is before 1.01.01.16R2 (not included), Please install the 1.01.01.16R2 firmware first.
2. You can find the firmware as below website:
3. <https://siglentna.com/service-and-support/firmware-software/digital-multimeters/>