

## Revision History

Date	Version	Revision
2018/5/11	5.09.01.05	<ol style="list-style-type: none"> <li>The probe attenuation factor is considered in the trend diagram mode.</li> <li>Digital filtering state remains even in scope stop state.</li> <li>The switchboard can record the configuration of the math waveform.</li> <li>The Math waveform takes into account the probe coefficient configuration.</li> <li>Improved Win10/EasyScope connectivity.</li> <li>Improved vertical cursor measurements when changing scales on fixed/stopped waveforms</li> <li>Enabled self-calibration under Normal or Single mode.</li> <li>Improved edge trigger performance for single and normal mode</li> <li>Increased Single trigger data depth in long storage mode(from 20kto2Mpts).</li> <li>Increased stability of trend map transfer of CSV data to USB memory devices &gt; 4 GB</li> <li>Optimize the display algorithm of multi-meter trend chart and oscilloscope trend chart. Solves the slow response of keys after long recording time.</li> <li>Enhanced FFT data usage. Long storage features 40 times the corresponding frequency points used in ordinary storage.</li> <li>Improved read/write timeout to the U disk.</li> <li>Time stamp information added to the saved CSV file.</li> </ol>
2016/01/21	3.01.02.02R7	<ol style="list-style-type: none"> <li>A formal version of the previous version</li> </ol>

## Compatibility between Versions

Source Version	Object Version	Compatibility
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## Update instructions

### ◆ Very important!

- From 5.09.01.05 version, software includes the program file(ADS file) and the factory information file(CFG file). If the machine is updated from any version <5.09.01.05, it needs to be restarted and the factory information file will need to be upgraded as well.

2. The version 5.09.01.05 has fixed several bug and made some major adjustments, so this SW version can not be back to the older version once it was updated to the 5.09.01.05.
3. The version 5.09.01.05 matches the software application EasyScopeX V1.02.01.20 (V100R001B02D01P20) , which provides computer control.
4. This update file "SHS1000\_SHS800\_V5.09.01.05" is suitable SHS800 (**except SHS820**) series oscilloscope. Please download the "SHS820\_V5.10.01.01.zip" if you want to update your SHS820.