

Revision Record

Date	Version	Revision
4/29/2026	1.1.25	1. Support adjustment of cursor result display position.
		2. Support displaying the average sampling count in the lower right corner of the screen.
		3. Support knob acceleration function for cursor value and derivative step.
		4. Support setting Math vertical offset and derivative step through the keypad.
		5. Optimize trace colors after screen invert (C1 as yellow, C2 as green).
		6. Fixed several bugs: <ul style="list-style-type: none">a) Issue where channel invert setting is not saved after reboot..b) Issue with universal knob indicator light status error.c) Issue when the menu is hidden, opening History or Search does not show the menu.d) Issue when measure gate at the screen boundary, the device cannot be powered on after reboot.e) Issue of missing prompt when adjusting parameters with knob in FFT split-screen mode.f) Issue where reference label was displayed incorrectly when obscured by menu.g) Issue of inaccurate AC measurement when inputting large offset AC signal.
3/7/2025	1.1.21R5	1. Support Polish language
		2. Support screen color reversal
		3. Optimize cursor display results to avoid overlapping with measurement display results
		4. Optimize file manager, add prompts for copy and paste operations, etc
		5. Fixed several bugs: <ul style="list-style-type: none">a) BUG under screen color reversal.b) Some translation errors in Polish and issues with not saving after restarting.c) The issue of the universal knob light not turning on when selecting LCD brightnessd) The problem of Sample Logger stopping recording when pressing Print when recording externallye) Send: MEASure:SIMPLe:VALue? The problem of command crashingf) Some menu display bugs
2/19/2024	1.1.21R6	1. Support 5.7-inch display screen
11/1/2023	1.1.21R5	1. Fixed several bugs <ul style="list-style-type: none">g) Under Print always keeps menu on.
		2. Press Print interrupt the recorder when record to USB.

Date	Version	Revision
1/6/2023	1.1.21R3	<ol style="list-style-type: none"> Optimize the response of the universal knob Optimize the selection strategy of the universal knob in level adjustment and displacement adjustment Optimize the beep response time of the DMM continuity test Optimize the response strategy of the shift button in recorder mode Fixed several bugs <ol style="list-style-type: none"> The horizontal and vertical displacement keys do not respond when they are short-pressed File manager is not updated in time after the U disk is unplugged Bugs under CAN decoding Some bugs under the Navigate function Offset adjusts the wrong channel bugs Multimeter cannot reading small capacitance in the 40nf range Cannot enter the Meter using the SCPI command Some help information description error
8/24/2022	1.1.20	<ol style="list-style-type: none"> Optimize power consumption while enable the DMM Optimize save/recall user's interface' Optimize ADC interleave noise on SHS1000X models Optimize response of the horizontal and vertical position button Support remote control by using EasyscopeX version P22 Fixed several bugs <ol style="list-style-type: none"> User's configuration not saved after power cycle' Some display and control bugs under DMM Device frozen while saving large CSV files to local memory Some bugs in roll mode
4/29/2022	1.1.17R1	<ol style="list-style-type: none"> Supported DMM which based on the new hardware(ver.354B) Fixed bugs under recorder

Version Compatibility

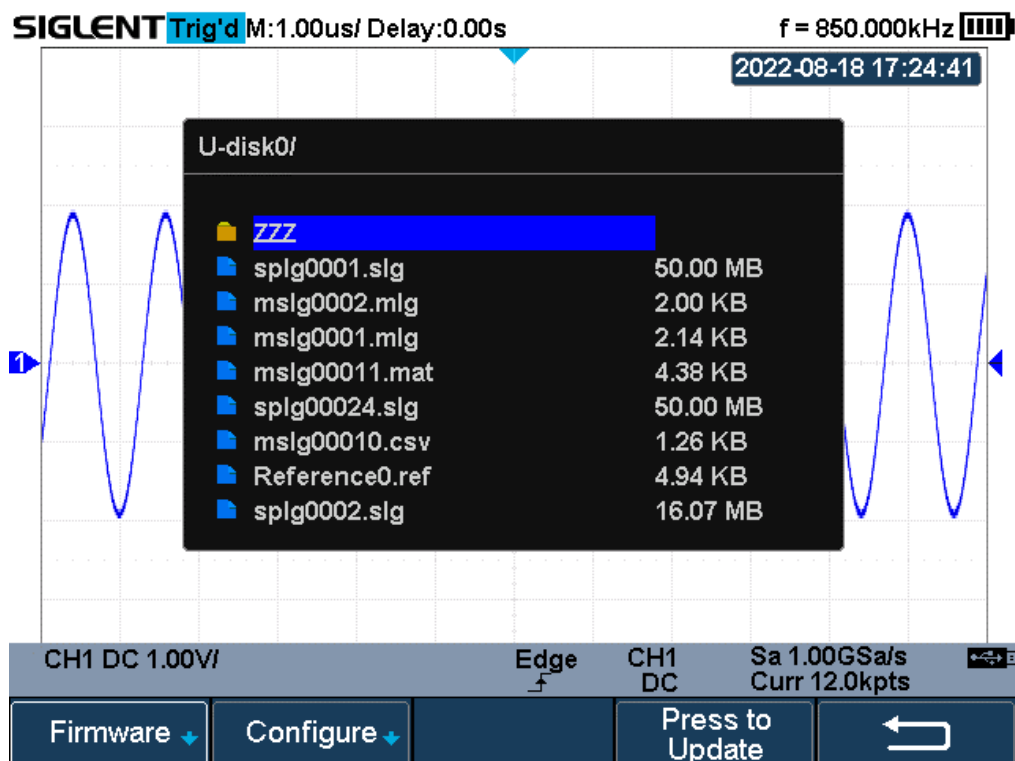
Source Version	Object Version	Compatibility
1.1.23	1.1.25	Tested
1.1.21R6	1.1.23	Tested
1.1.21R5	1.1.21R6	Tested
1.1.21R3	1.1.21R5	Tested
1.1.20	1.1.21R3	Tested
1.1.17R1	1.1.20	Tested

Upgrade Instructions

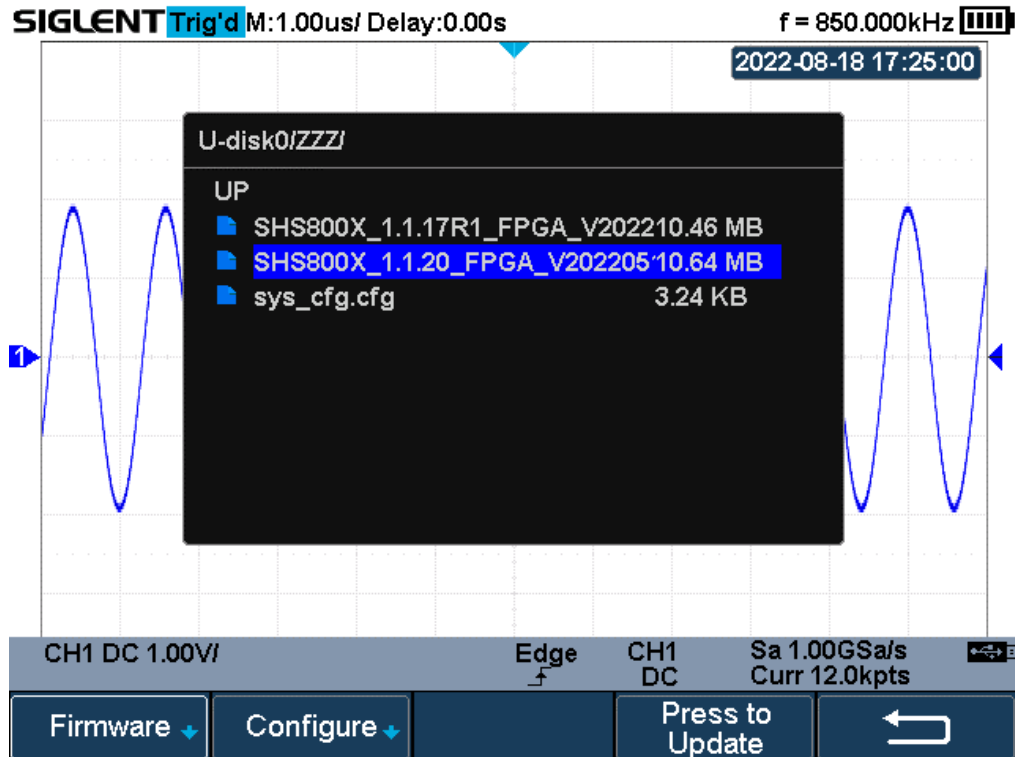
Upgrade from a U-disk (USB Memory device)

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

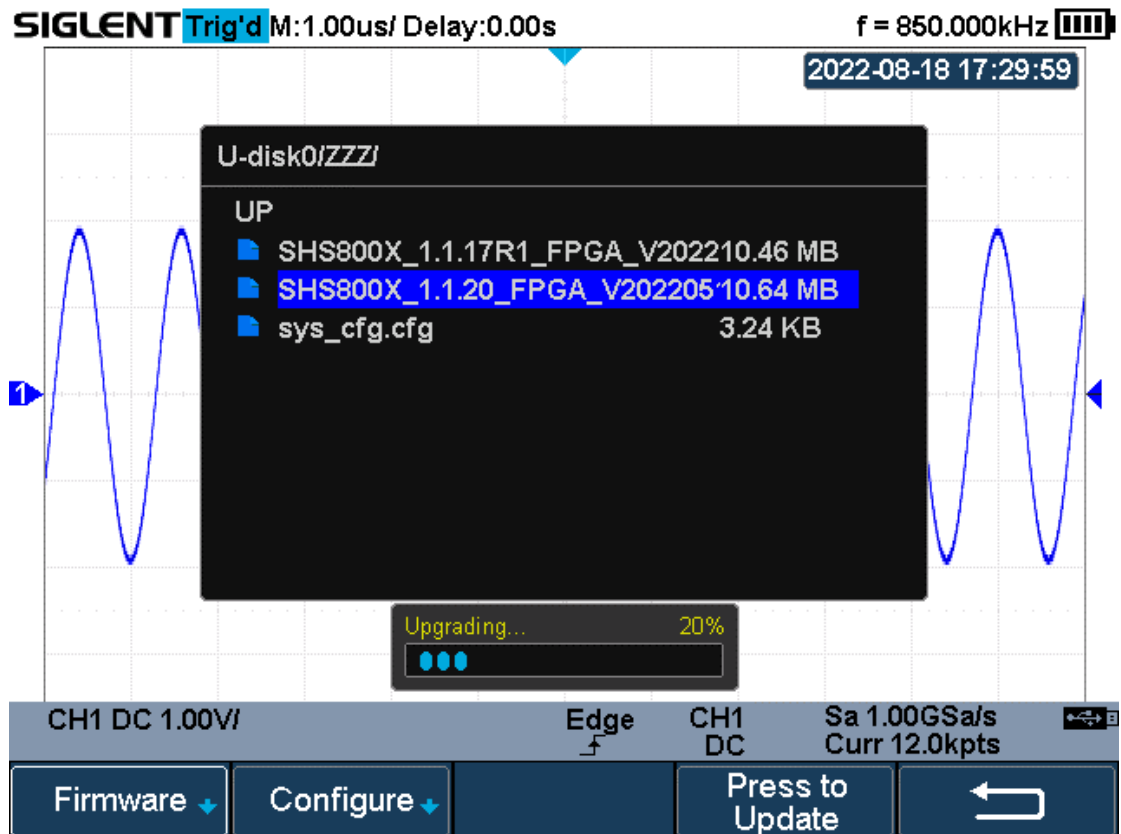
1. Copy the update file (*.ads) to a FLASH type U-disk, and then insert the U-disk into one of the USB host ports of the instrument.
2. Press the **Utility** button on the front panel, and press "System Setting-> Update-> Firmware ". The file manager will pop up.



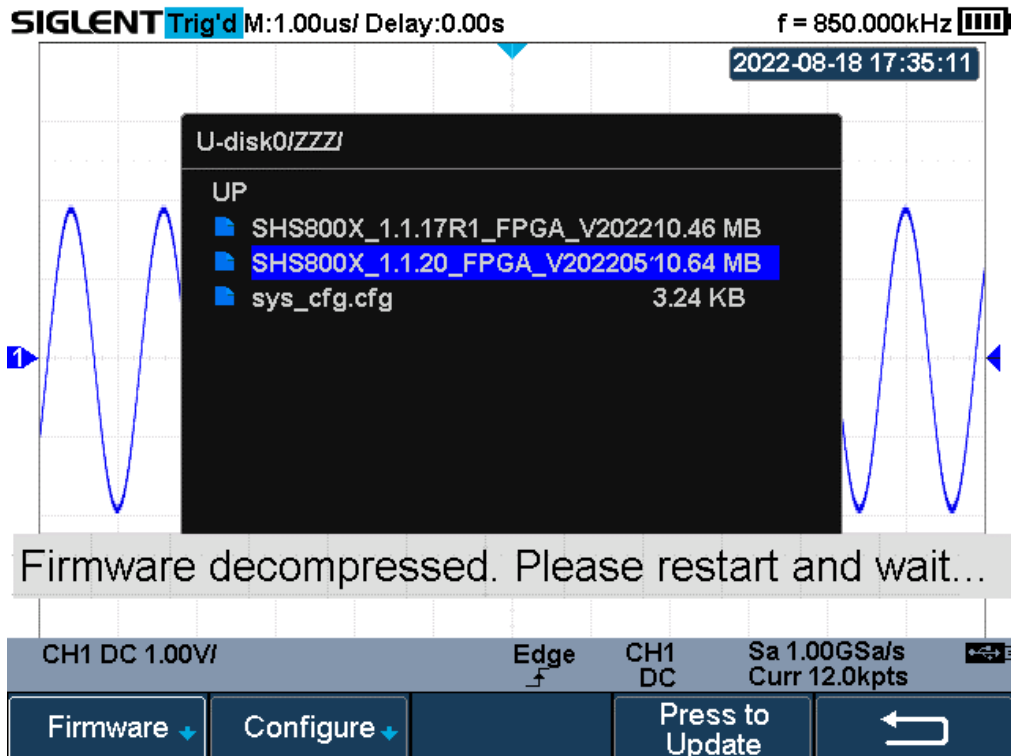
3. Select the correct update file (*.ads) in the pop-up file manager.



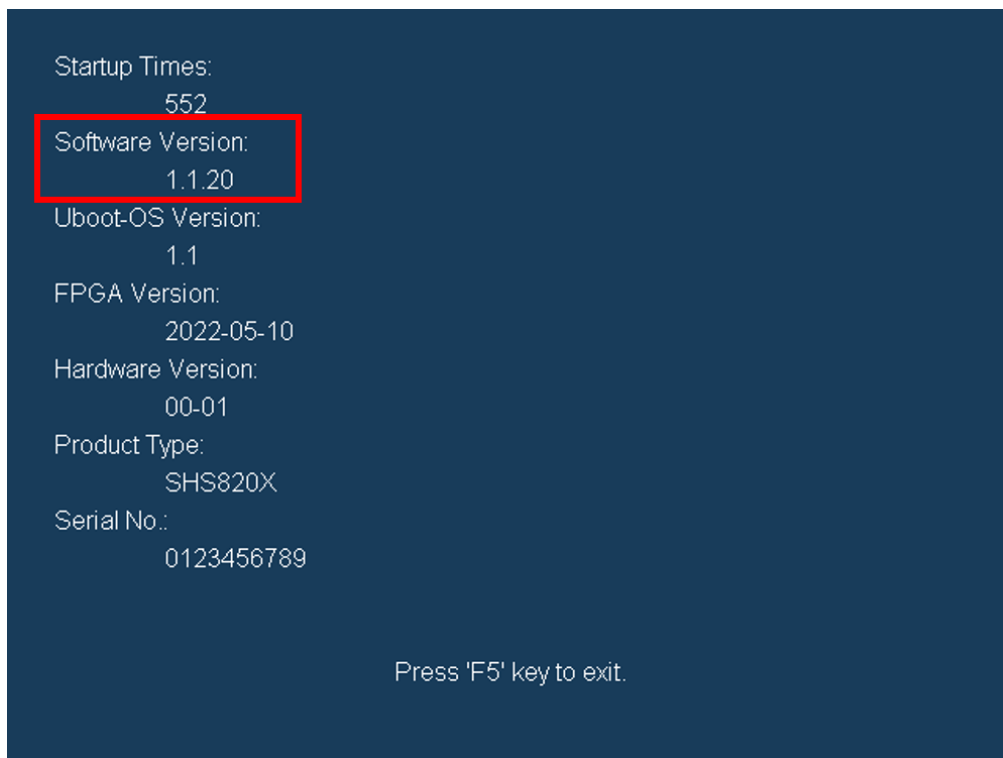
- Click **Press to Update** to perform the upgrade operation, and the system will verify upgrade package. After the upgrade package is validated, the upgrade will start, and the upgrade progress bar will appear.



- After the progress bar is loaded, restart the instrument.



- After the instrument reboots, check the version number through the **Utility**-> **System Setting** -> **System Status** to confirm if the upgrade is successful.



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