Revision Record

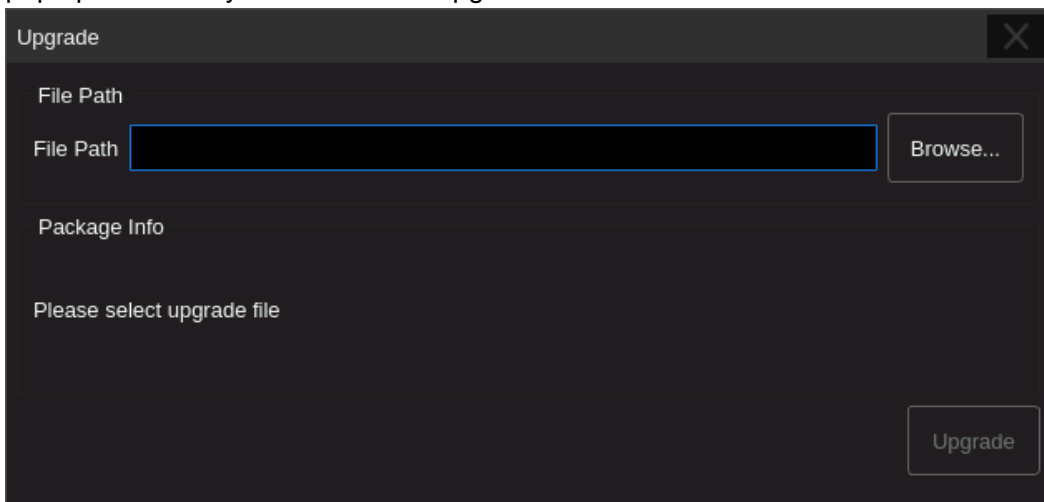| Date	Version	Revision
3/28/2024	1.0.7.8	1. Fixed several bugs a) Cannot exit from Bode plot in some case b) Cannot detect active probes correctly when the probes are connected at power-on c) "Set to 50% level" takes the scope frozen in some case d) Sample rate is displayed incorrectly after reboot from Fixed Memory Length mode
9/6/2023	1.0.6.3	1. Fixed some serious bugs in Roll and Sequence 2. Optimized external trigger jitter 3. Fixed some freezing bugs
2/9/2023	1..0.5.3	1. Added Multi-Device mode, supporting automatically skew calibration between devices 2. Fixed some serious bugs in Zone Trigger, serial trigger and Mask test 3. Fixed several bugs
	1.0.4.6	1st release

Version Compatibility

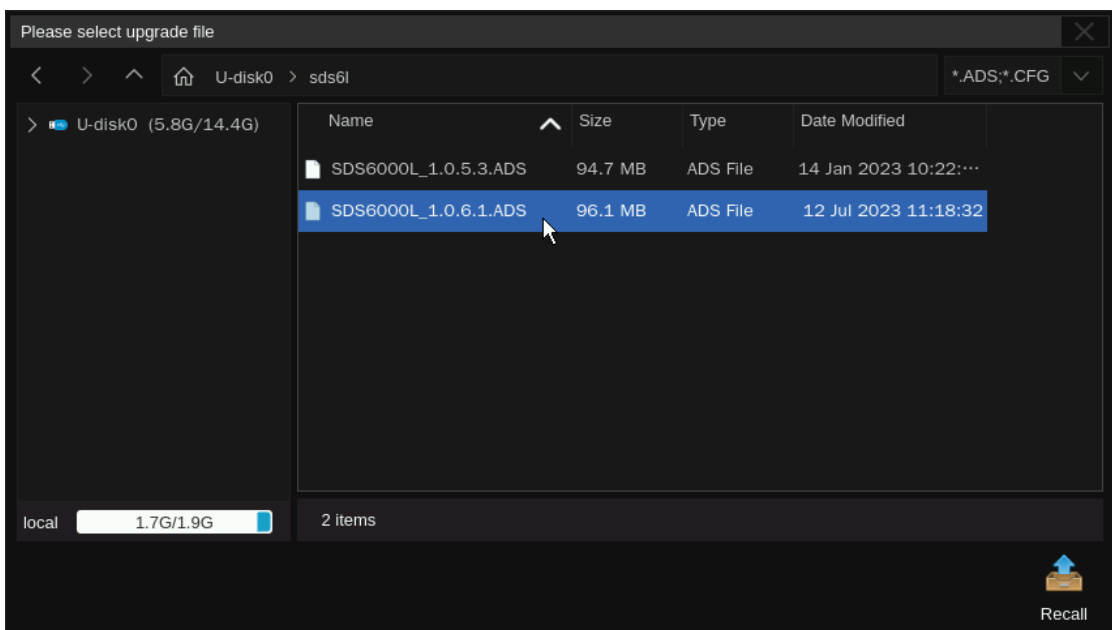| Source Version	Object Version	Compatibility
1.0.6.3	1.0.7.8	Tested
1.0.5.3	1.0.6.3	Tested
1.0.4.6	1.0.6.3	Tested

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 " *Utility* -> *Menu* -> *Maintenance* -> *Upgrade*". The following the menu should pop up and allow you to select the upgrade file
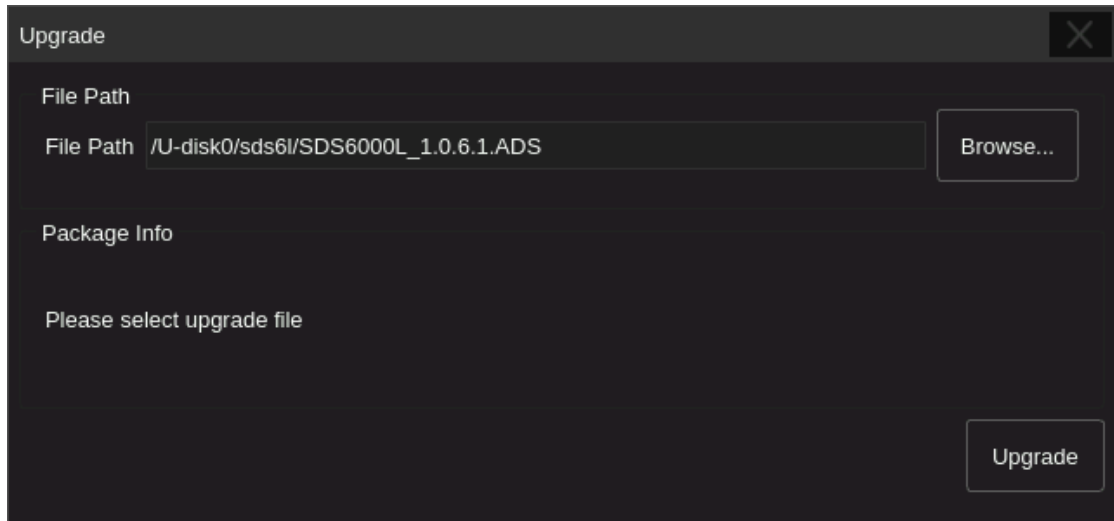

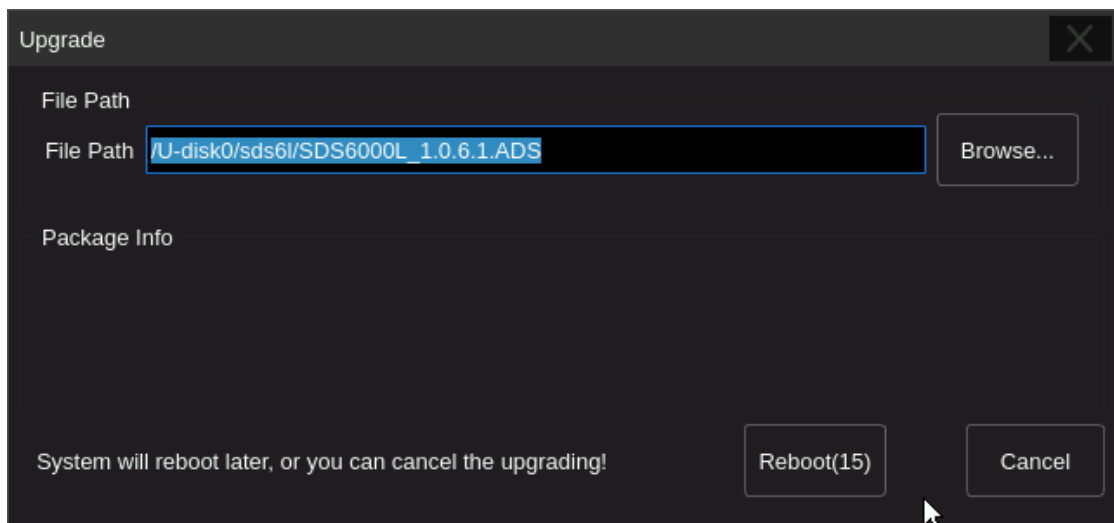3. Click *Browse* in the menu above, and then select the correct update file (*.ads) in the pop-up resource manager

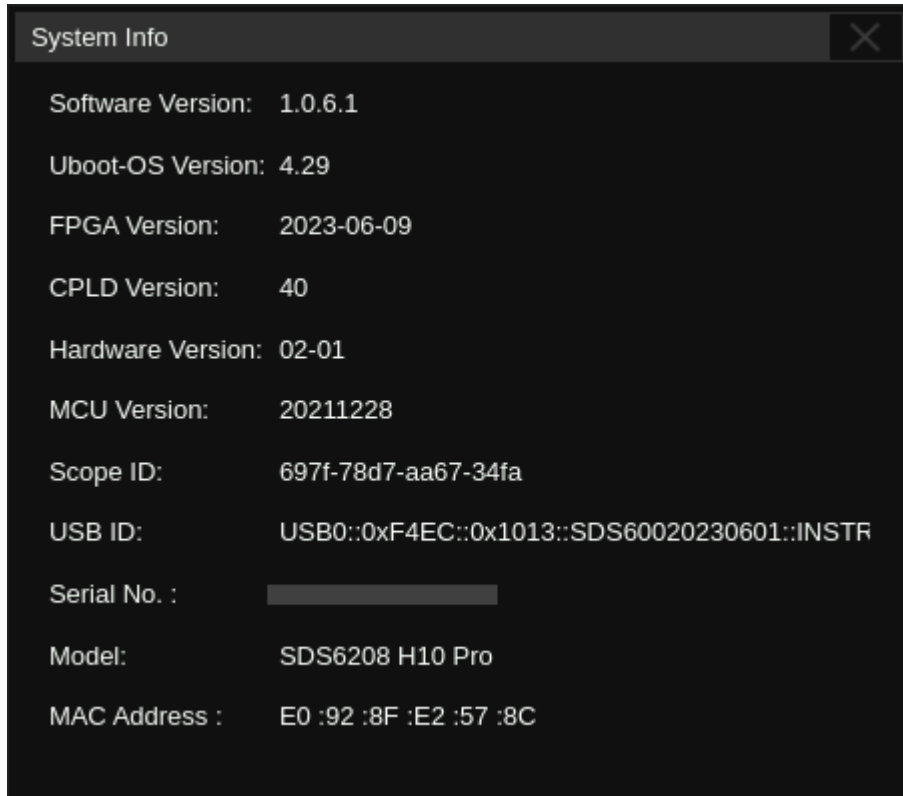4. Click the recall icon ![icon] in the interface above and return to the upgrade dialog.

   Click *Upgrade* to perform the upgrade operation:

5. The system will first copy and verify the upgrade package. After the upgrade package is validated, the following interface will appear. Click *Reboot* to continue the upgrade, or click *Cancel* to cancel it.
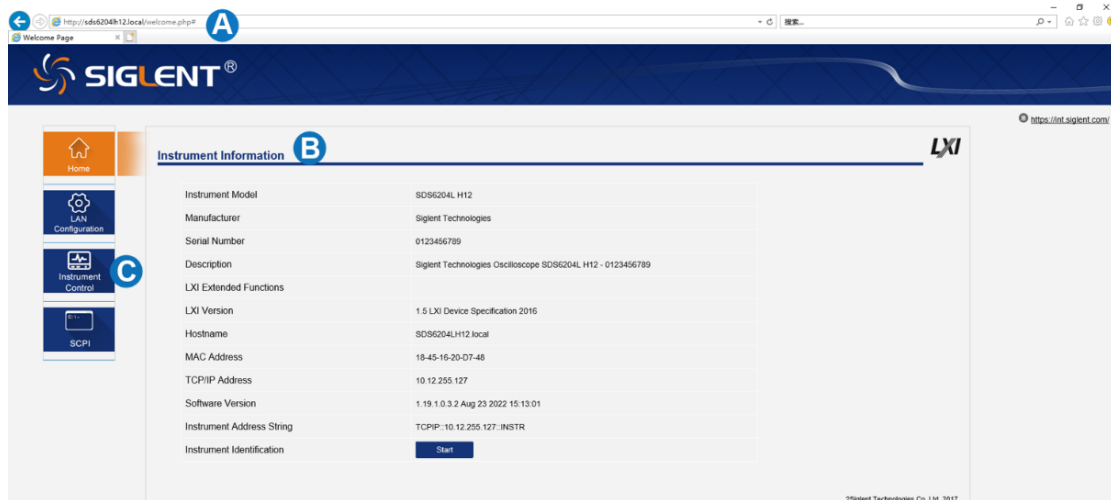

6. After the instrument reboots, check the version number through the *Utility* -> *Menu* ->*System Info* to confirm if the upgrade is successful.

System Info	
Software Version:	1.0.6.1
Uboot-OS Version:	4.29
FPGA Version:	2023-06-09
CPLD Version:	40
Hardware Version:	02-01
MCU Version:	20211228
Scope ID:	697f-78d7-aa67-34fa
USB ID:	USB0::0xF4EC::0x1013::SDS60020230601::INSTR
Serial No. :	
Model:	SDS6208 H10 Pro
MAC Address :	E0 :92 :8F :E2 :57 :8C

WARNING: DO NOT shut off the instrument until the update is completed.
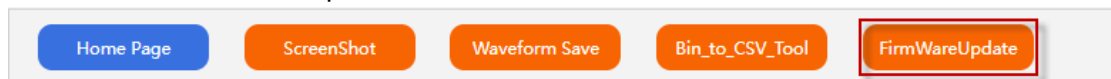
Upgrade from the Web Server

A built-in web server provides an approach to control the instrument by web browser. This process doesn't require any additional software to be installed on the controlling computer. Set the LAN port correctly (see the User Manual for details), input the IP address of the instrument in the browser address bar, and then the user can browse and control the instrument on the web.

A.   Input the IP address of the instrument

B.   Instrument information

C.   Click here to recall the instrument control interface

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

1.   Click the "FirmwareUpdate" button in the web interface

2.   Select the correct update file (*.ads) stored on the computer. The instrument will automatically download the update file and perform the upgrade once the file is specified.

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