

## Revision History

Date	Version	Revision
15/03/2023	1.1.1.29R8	<ol style="list-style-type: none"><li>1. Fixed the bug of pulse output error under specific configuration</li><li>2. Added amplitude sweep function</li><li>3. Added the adjustment of channel skew</li><li>4. Supported multi-file operation in the file manager</li><li>5. Optimized the storage strategy of waveform data in sequence playback (The digital channel does not support sequence playback)</li><li>6. The PRBS rate up to 625Mbps</li><li>7. Fixed the bug of abnormal signal output during waveform switching</li></ol>
21/04/2022	1.1.1.24R3	The first release

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## Compatibility between Versions

Source Version	Object Version	Compatibility
1.1.1.24R3	1.1.1.29R8	Tested.

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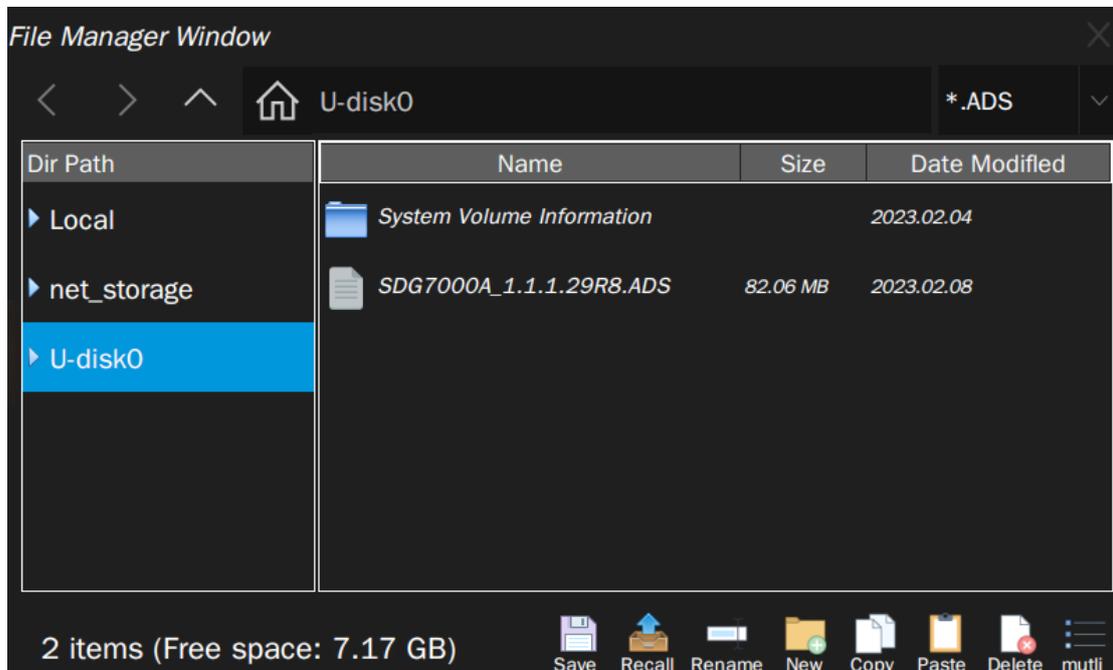
## Update Instructions

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

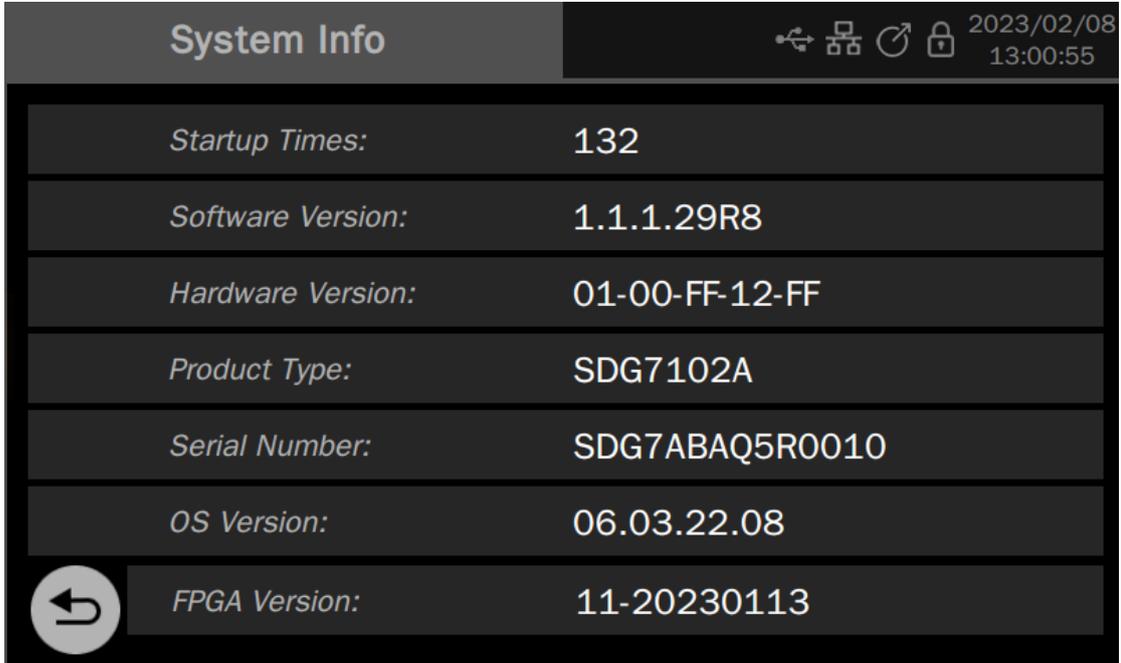
1. Copy the update file (\*.ads) to a FLASH type U-disk, and then connect the U-disk to the USB host port of the instrument.



2. Press the **Utility** key on the front panel, and then softkey "Update", to enter the interface of the file browser.



3. Select the correct ads file in the file manager and select  to start the upgrade. After the updating is finished, the generator will restart automatically.
4. After restarting, press the **Utility** key on the front panel, and then softkey "System Info", to confirm whether the version upgrade is successful.



System Info		2023/02/08 13:00:55	
Startup Times:	132		
Software Version:	1.1.1.29R8		
Hardware Version:	01-00-FF-12-FF		
Product Type:	SDG7102A		
Serial Number:	SDG7ABAQ5R0010		
OS Version:	06.03.22.08		
 FPGA Version:	11-20230113		

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