Firmware Update Procedures

HS-3200 & SE-3200

This document provides procedures for updating the HS-3200 HD 12-Channel Portable Video Streaming Studio and SE-3200 HD 12-Channel Digital Video Switcher.

Updating the HS-3200 HD 12-Channel Portable Video Streaming Studio & SE-3200 HD 12-Channel Digital Video Switcher Firmware (SW v1.3.1.9)

What items you should prepare before updating the firmware

- The latest HS-3200 firmware update zip file x 1 or the latest SE-3200 firmware update zip file x 1.
  The latest HS-3200 firmware zip file can be downloaded from the HS-3200 product page of the Datavideo official website https://www.datavideo.com/product/HS-3200 . The latest SE-3200 firmware file can be downloaded from the SE-3200 product page of the Datavideo website https://www.datavideo.com/product/SE-3200 .
  After the downloaded firmware zip file is unzipped, you can see that there is one zip file.
  - ➢ **se3200_2600_USB_v1319(noAA)_kb_v175_106_boot_install**
- HS-3200 x 1 or SE-3200 x 1
- DC 12V, 69W power adapter x 1 (for SE-3200)
- DC 12V, 11A power adapter (for HS-3200)
- USB 2.x or 3.x USB Flash Drive(with the FAT or the FAT32 file system) x 1
- Laptop or PC x 1

This document describes how to perform firmware update on a **Windows** computer.

System Connection Diagram

HS-3200

Power

USB Flash Drive

SE-3200

Power

USB Flash Drive

Checking the Firmware Version

1. Please connect a DC 12V, 11A or a DC 12V, 69W power adapter to the HS-3200 or SE-3200.

2. Please turn on the power of the HS-3200 or SE-3200.

3. Please press the [MENU] key that is located on the control panel of the HS-3200 or SE-3200.
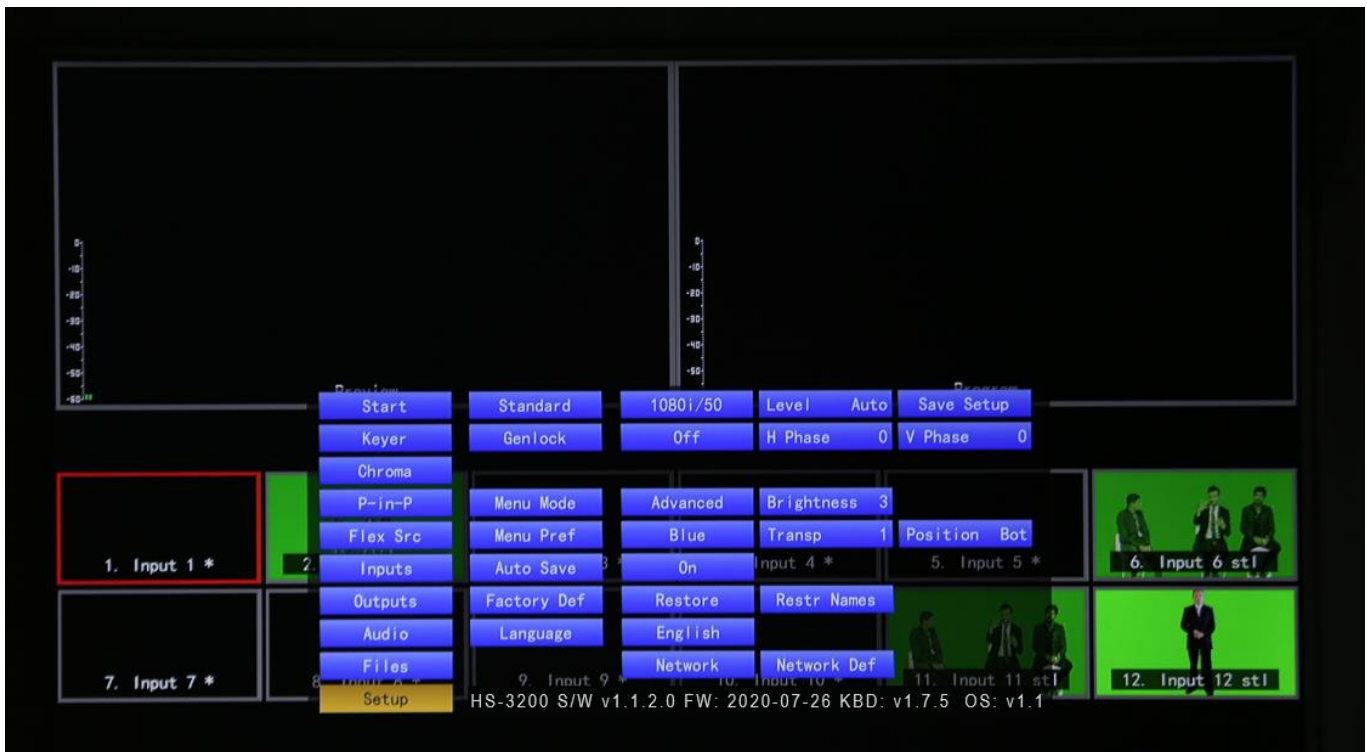
4. After the [MENU] key is pressed, the OSD menu of the HS-3200/SE-3200 will be shown.

5. Please press the [up/down] arrow keys to move to the [Setup] option.

6. You can see that the current firmware version (SW, FW, KBD & OS) will be shown in the [Setup] option.

Updating the Firmware-HS-3200

1. Please save the unzipped HS-3200 firmware files into the root directory of your USB flash drive.

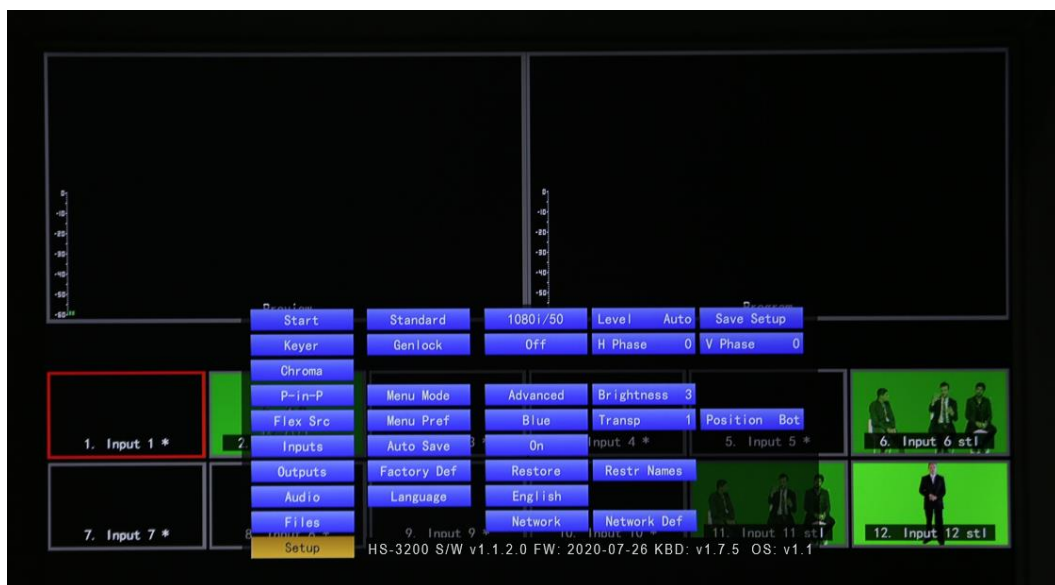2. After those firmware files are copied successfully, please remove the USB flash drive from your laptop.

3. Please connect your USB flash drive to the [F/W UPGRADE] port which is located on the rear panel of the HS-3200.
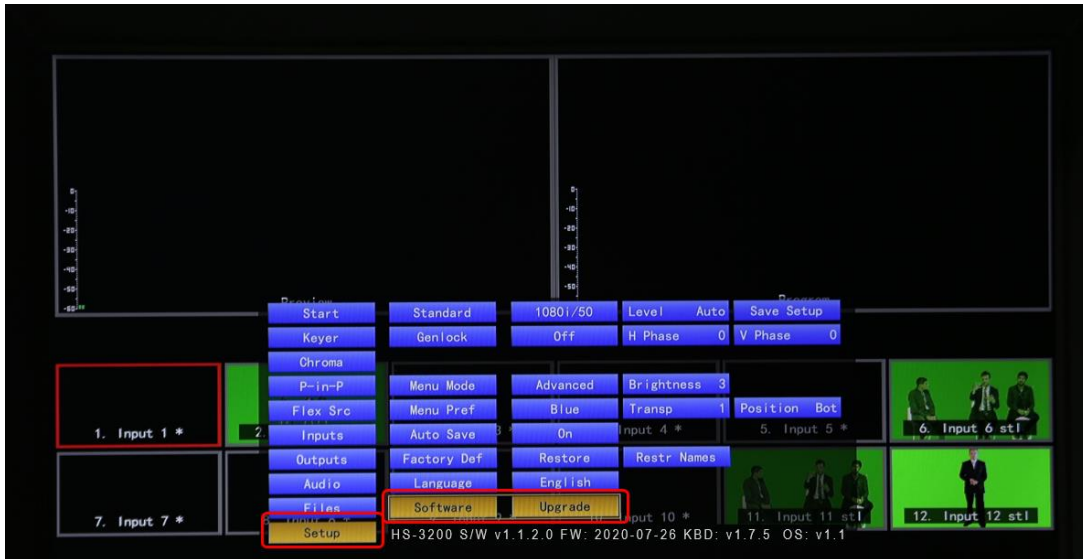

Insert the USB flash drive

4. Please turn on the power of the HS-3200.

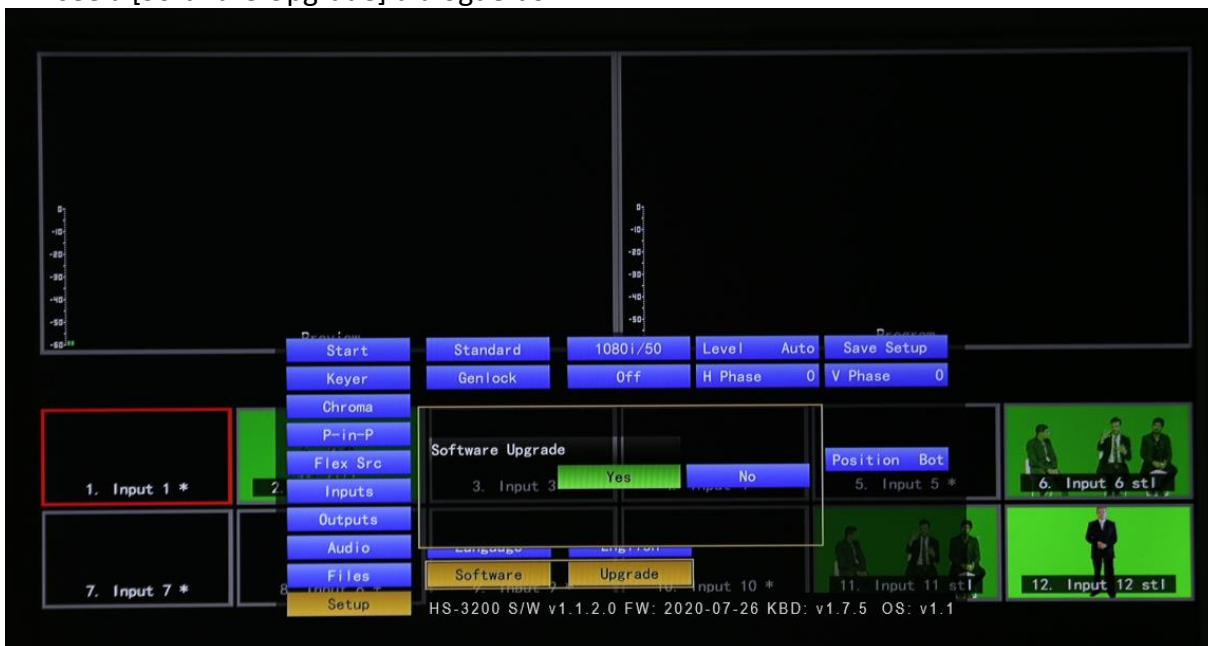5. After the HS-3200 is powered on, please press the [MENU] button from the control panel to open the OSD menu.

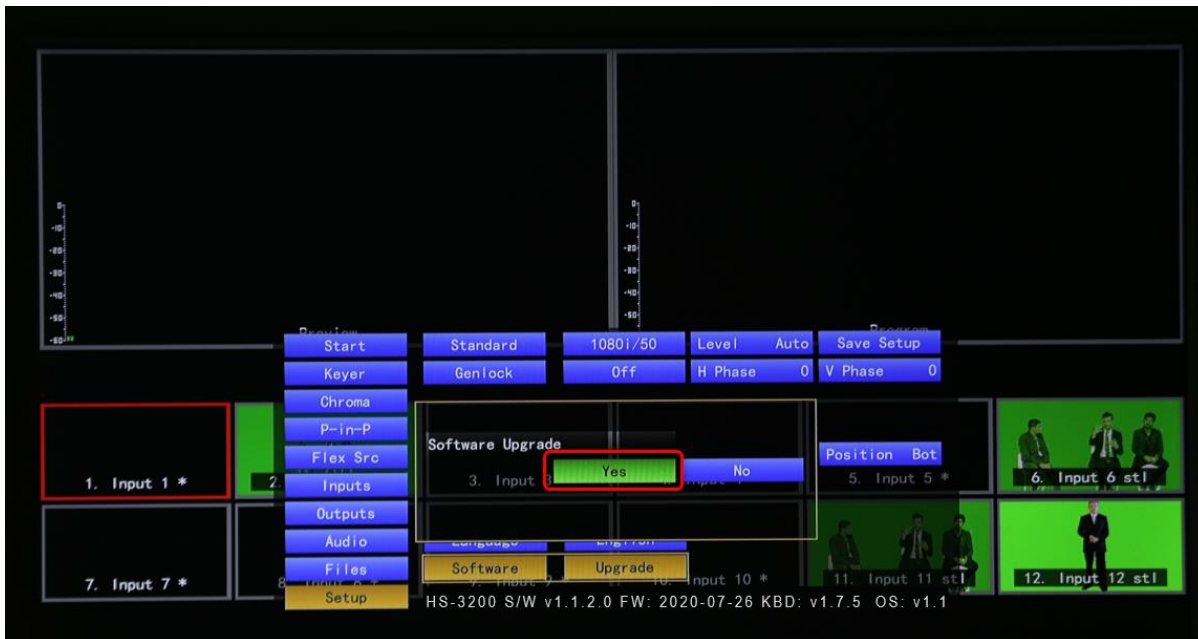6. Please use the down-arrow key to select the [Setup] option.

7. Please use the right-arrow [▶] and down-arrow [▼] keys to select the [Software][Upgrade] option.

8. Once the [Software][Upgrade] option is selected, please press the [ENTER] button [ENTER], and then you will see a [Software Upgrade] dialogue box.

9. Please use the left [◀] and right [▶] arrow keys to select the [Yes] button and then press the [ENTER] button [ENTER].

10. The [Yes] button will be shown in red and the firmware update procedure will be started.

11. After the Yes/No dialogue box disappears, please turn off and then turn on the power of the HS-3200.
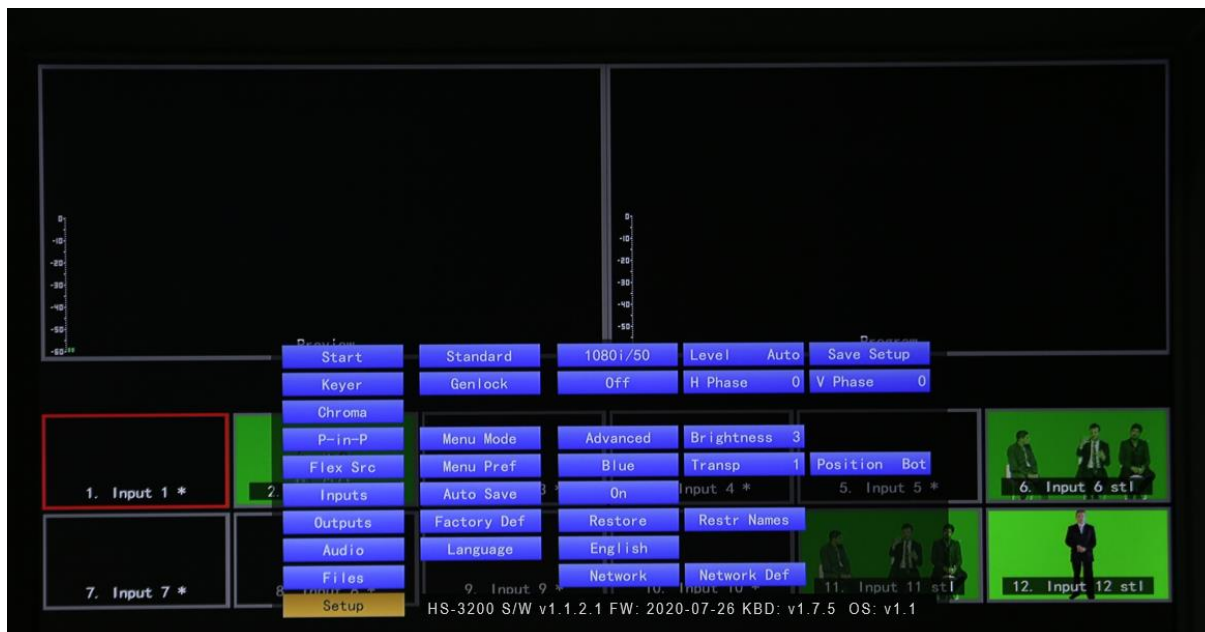
12. After the HS-3200 is rebooted, the [BLK MATTE] button which is located on the PROGRAM row of the control panel will be blinking in red and then the remaining buttons on the PROGRAM row will be lit in red sequentially.

The [BLK MATTE] button will be blinking and then the remaining buttons will be lit in red sequentially. ↵

13. After all buttons which are located on the PROGRAM row are blinking in red, please turn off and then turn on the power of the HS-3200.

14. After the power of the device is turned off and turned on, the firmware update procedure is finished and then you can check the latest firmware version number from the [Setup] option in the OSD menu of the HS-3200.

Updating the Firmware-SE-3200

1. Please save the unzipped SE-3200 firmware files into the root directory of your USB flash drive.

2. After those firmware files are copied successfully, please remove the USB flash drive from your laptop.
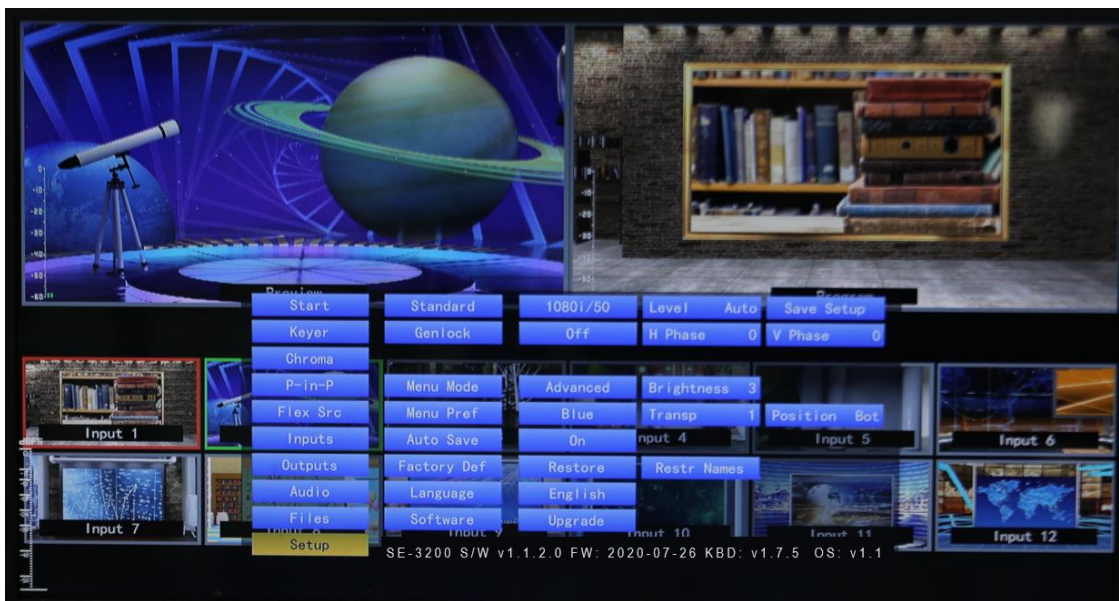

3. Please connect your USB flash drive to the [F/W UPGRADE] port which is located on the rear panel of the SE-3200.
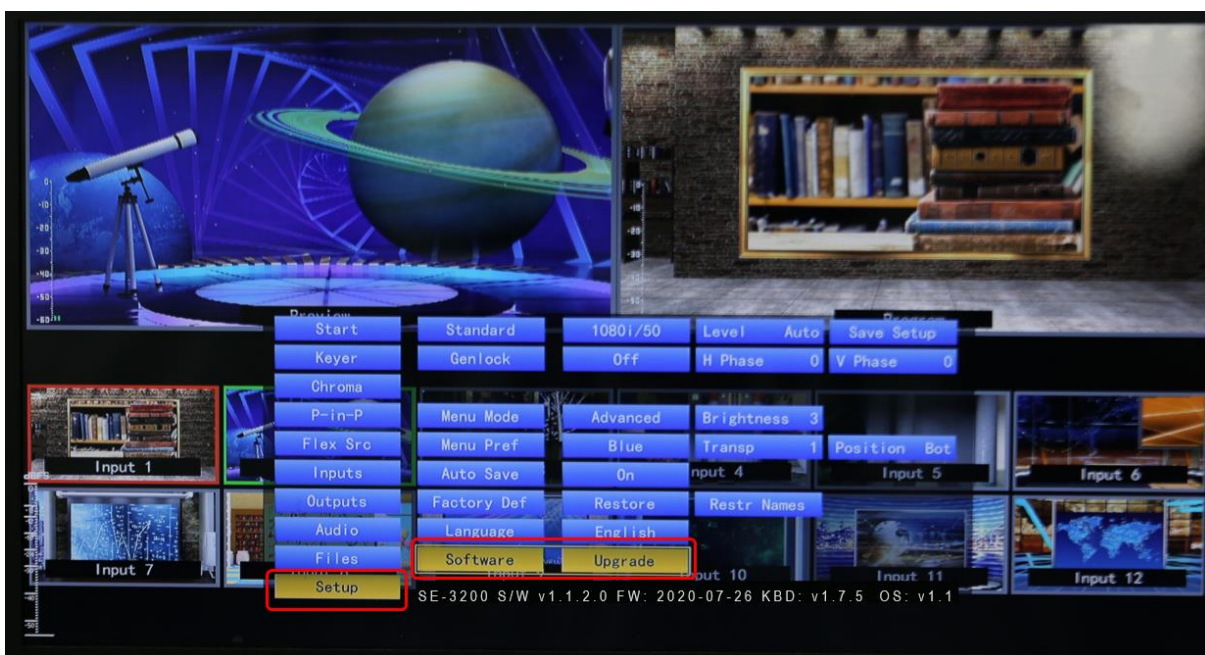

4. Please turn on the power of the SE-3200.

5. After the SE-3200 is powered on, please press the [MENU] button [MENU] from the control panel to open the OSD menu.

6. Please use the down-arrow key [▼] to select the [Setup] option.
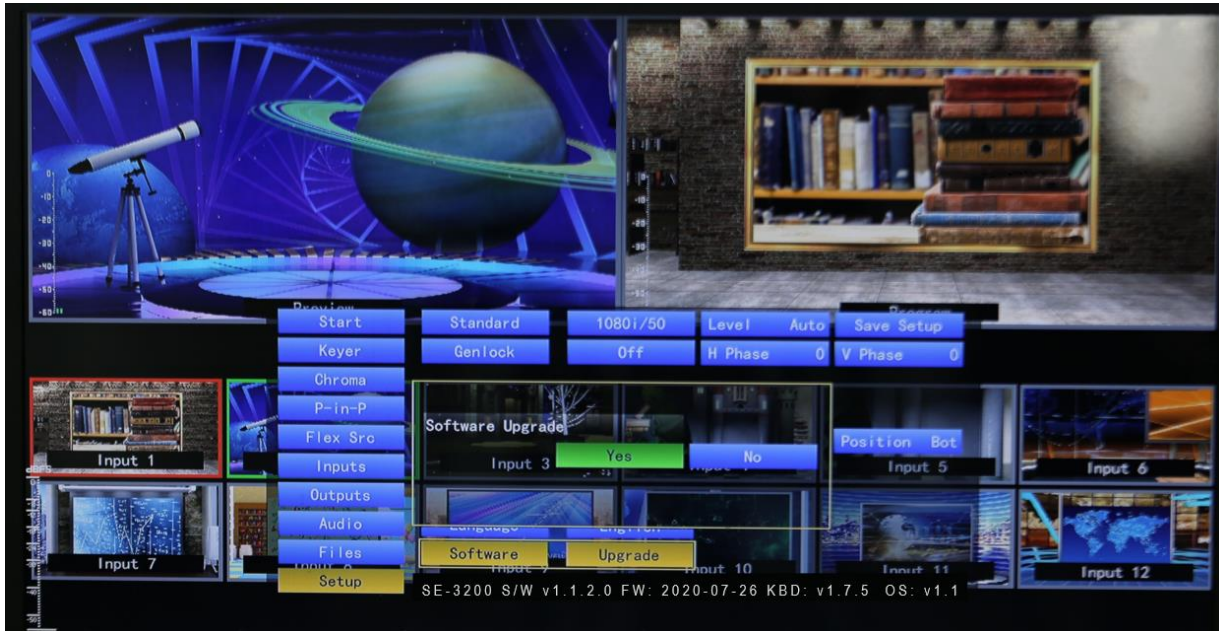

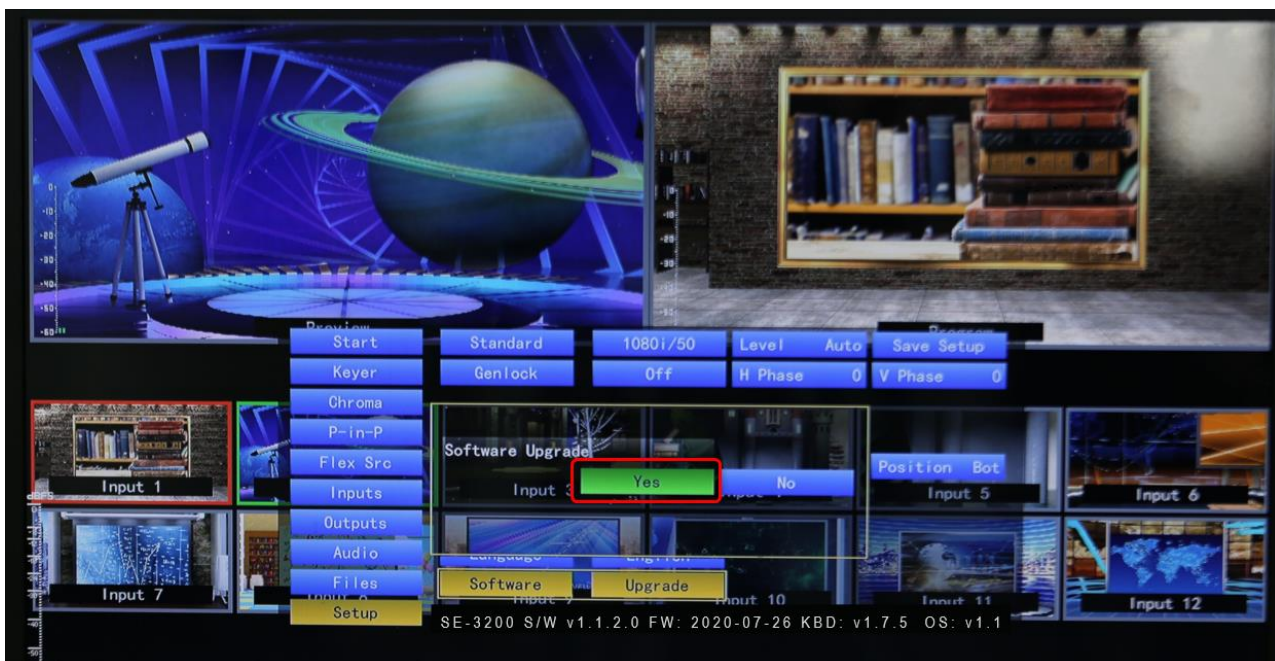7. Please use the right-arrow [▶] and down-arrow [▼] keys to select the [Software][Upgrade] option.

8. Once the [Software][Upgrade] option is selected, please press the [ENTER] button ![ENTER], and then you will see a [Software Upgrade] dialogue box.

9. Please use the left ![◄] and right ![►] arrow keys to select the [Yes] button and then press the

[ENTER] button ![ENTER].

10. The [Yes] button will be shown in red and the firmware update procedure will be started.

11. After the Yes/No dialogue box disappears, please turn off and then turn on the power of the SE-3200 main unit.

12. After the SE-3200 is rebooted, the [BLK MATTE] button which is located on the PROGRAM row of the control panel will be blinking in red and then the remaining buttons on the PROGRAM row will be lit in red sequentially.

The [BLK MATTE] button will be blinking and then the remaining buttons will be lit in red sequentially.

13. After all buttons which are located on the PROGRAM row are blinking in red, please turn off and then turn on the power of the SE-3200 main unit and the control panel.

14. After the power of the main unit and the control panel are turned off and turned on, the firmware update procedure is finished and then you can check the latest firmware version number from the [Setup] option in the OSD menu of the SE-3200.

Start	Standard	1080i/50	Level Auto	Save Setup
Keyer	Genlock	Off	H Phase 0	V Phase 0
Chroma				
P-in-P	Menu Mode	Advanced	Brightness 3	
Flex Src	Menu Pref	Blue	Transp 1	Position Bot
Inputs	Auto Save	On		
Outputs	Factory Def	Restore	Restr Names	
Audio	Language	English		
Files	Software	Upgrade		
Setup				

SE-3200 S/W v1.1.2.1 FW: 2020-07-26 KBD: v1.7.5 OS: v1.1