

VENUS X1PRO

Upgrade Guidance

Training Dept.

Xiamen RGBlink Science & Technology Co., LTD.			
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2017.02.27	Tu	V1.1	19	New (First One)	Pilot Edition

Upgrade Tool:

1.XTOOL software.

2. USB cable(A convert B),the picture showing as below:



XTOOL Introduction:

“XTOOL” is the new developed products upgrade tool of RGBlink, used for the main products of RGBlink . Every device has different way for upgrade .XTOOL has eliminate the diversity and make the process more smooth.

(1)It divide the main program into many sub-program, users can select the sub-program to upgrade separately .

(2) Tool box can make the OSD, still, logo and effect.

Description:

- (1) For the X1Pro lower than V2.64. upgrade the MCU at first.
Restart the device and upgrade the program or you can use the old
upgrade software  RgbLinkUpgradeEx to upgrade.
- (2) For the X1Pro higher than V2.64, just upgrade the program.

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VENUS X1PRO Upgrade Instructions:

Step1: Connect the device to PC

- 1: Use the USB cable (A to B) (Figure 1) to connect the USB port to the USB port in the "CONT" area of the VENUS X1 back panel;
 - 2: With USB cable to RS232 serial cable (Figure 2) to connect the computer's USB port and VENUS X3 communication board port to connect,
- As the photo shown:



Figure1 USBcable
(A to B)



Figure2 USB to RS232 cable

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Figure3 CONT area

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Step2: Turn on the device.

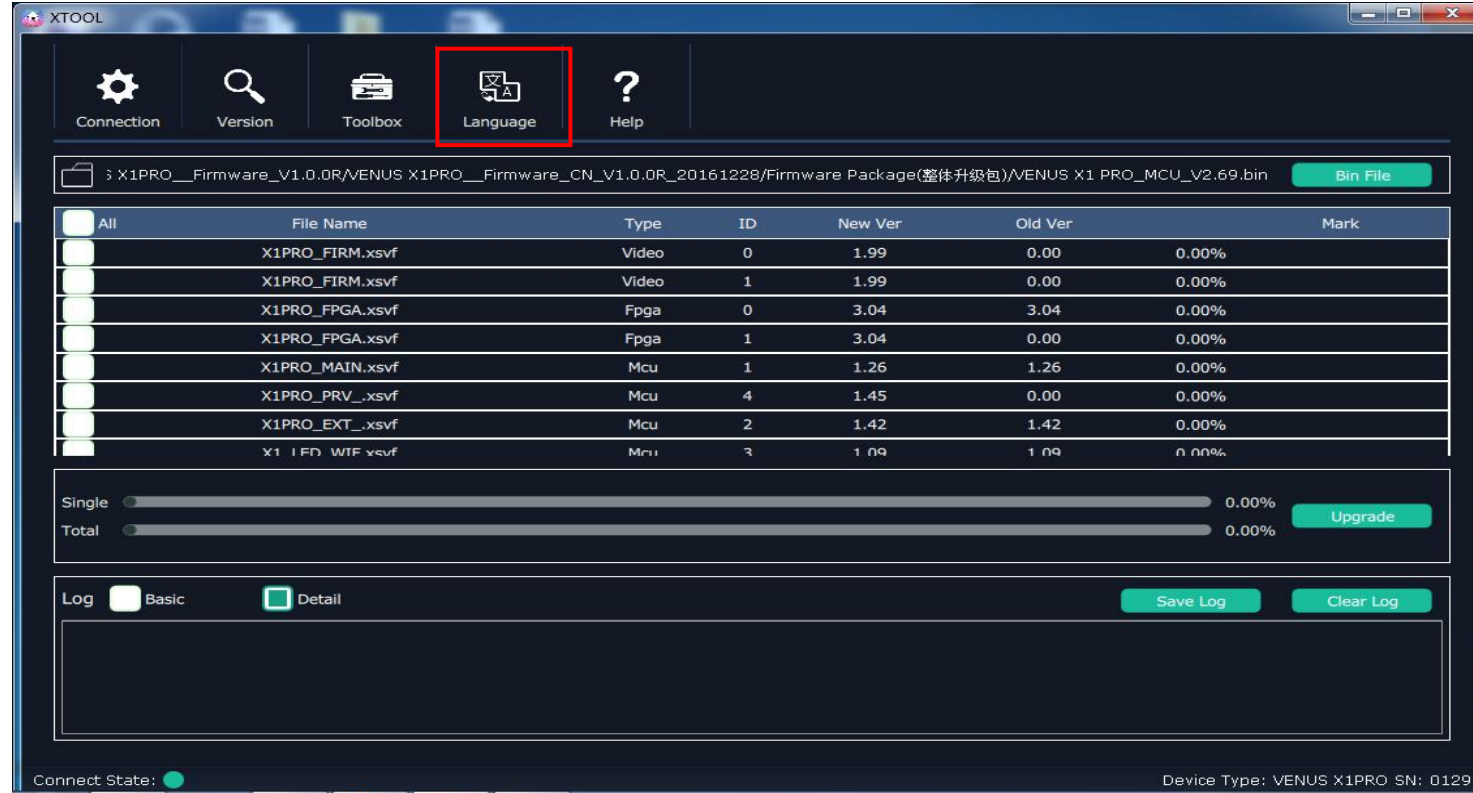
Please remove all the inputs when do upgrade.



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Step3: Open XTOOL

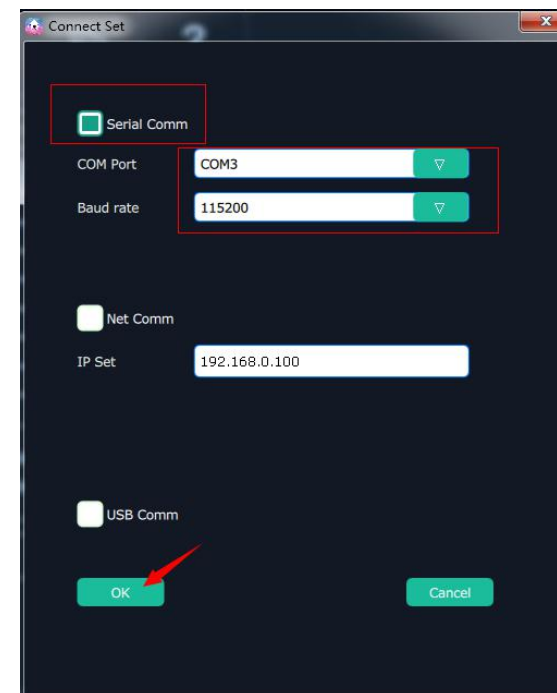
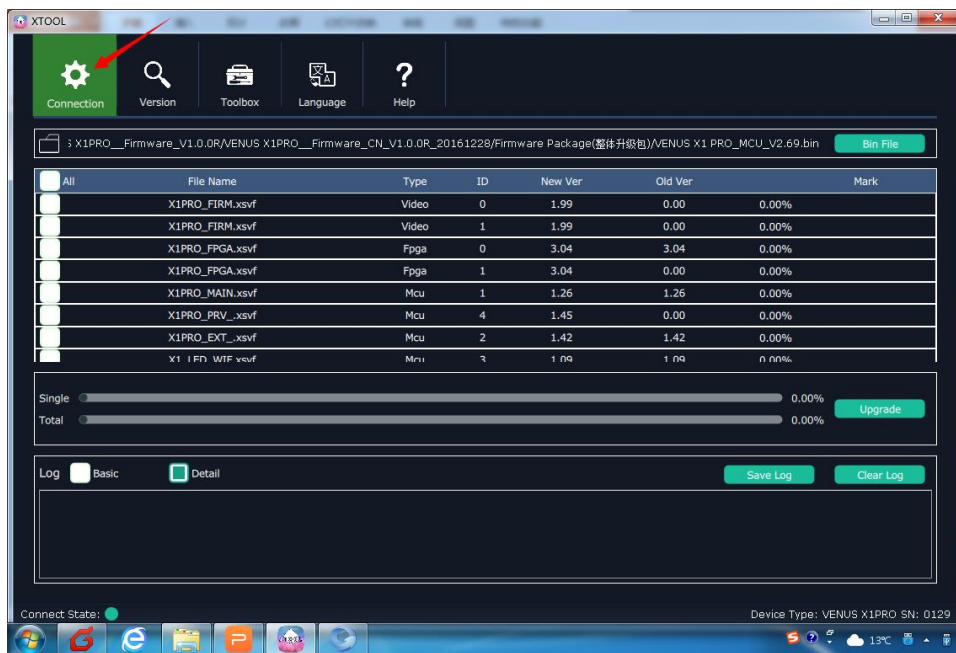
Open XTOOL. Click “语言” to switch the language.



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Step4 Communication setting

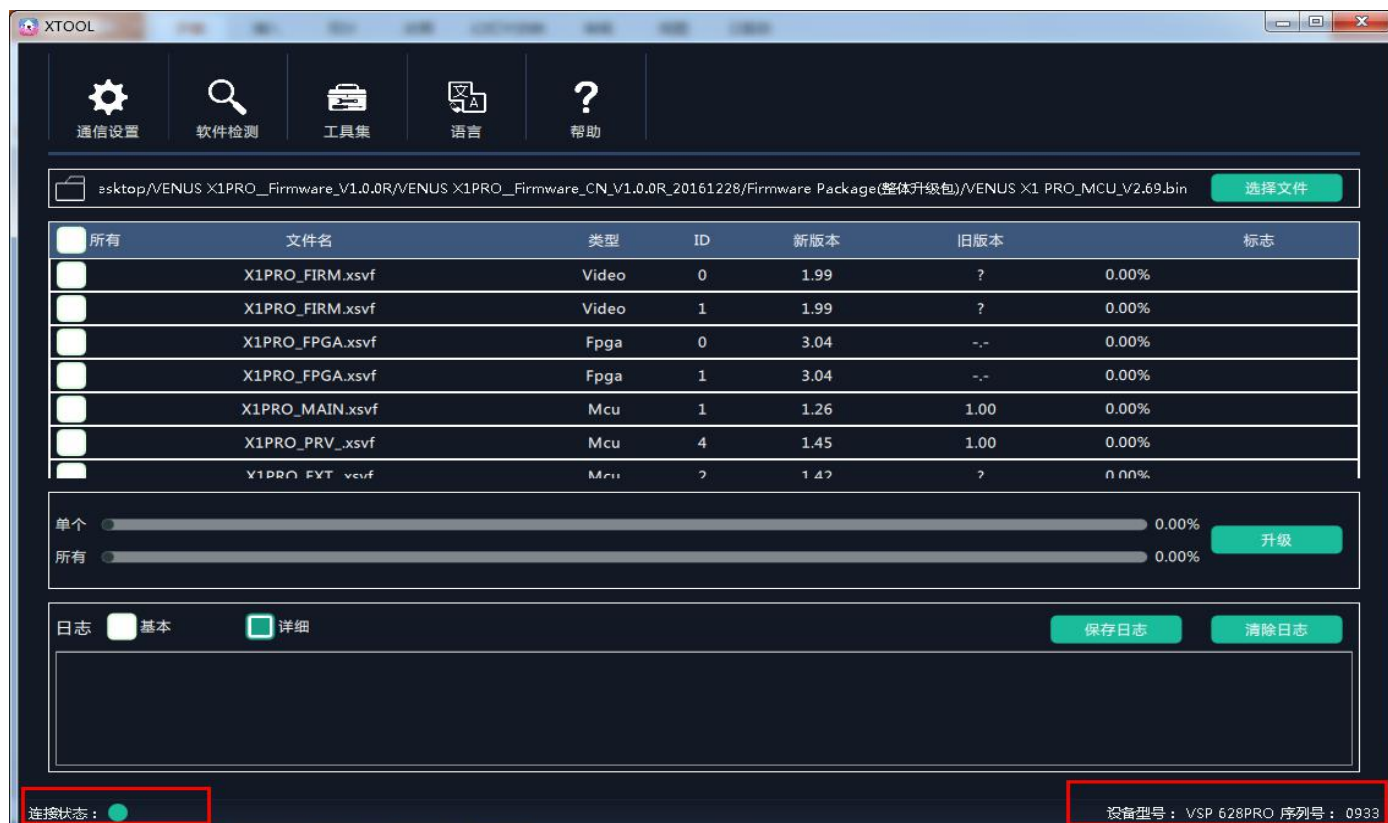
If you use the USB connection: click connection in the connect set dialog box, select Serial Comm select the corresponding serial number, Baudrate is set to "115200", click "OK".



Remark: If the serial number is not recognized, check whether there is a USB serial port driver. For details, see "Notice."

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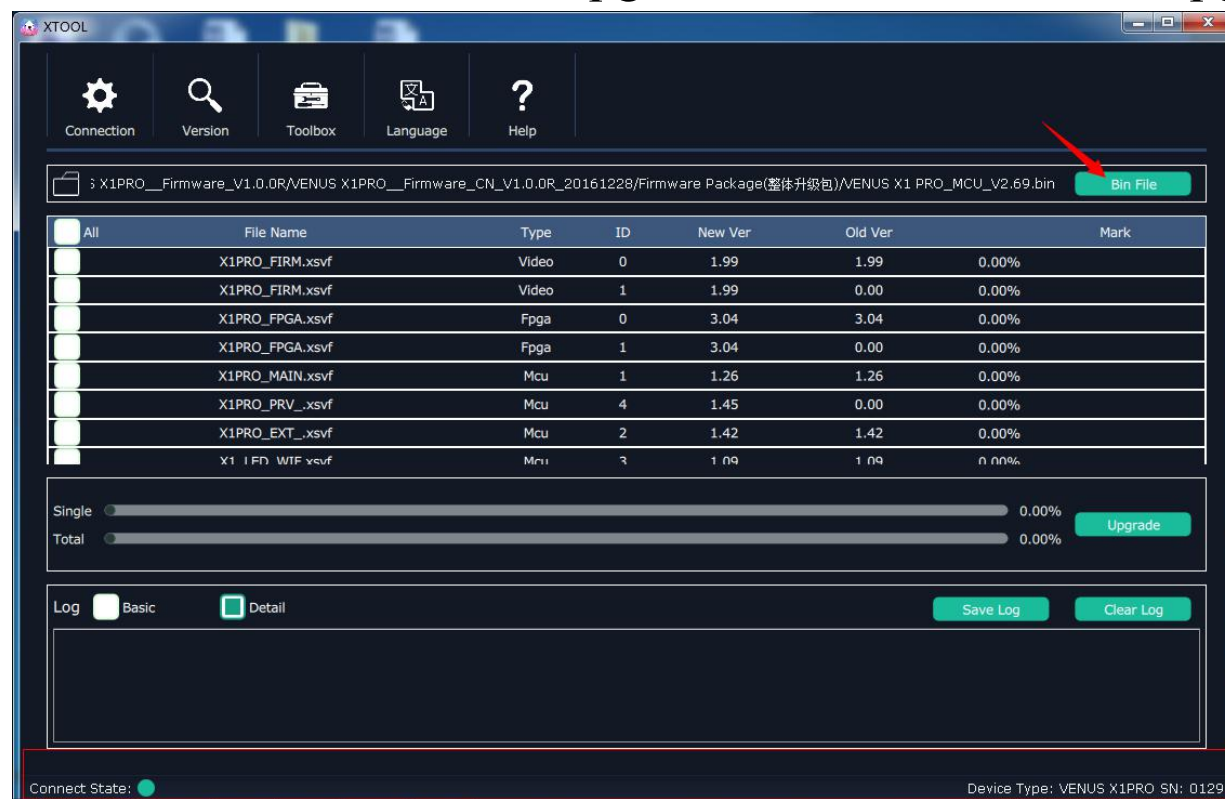
After the setting, check the connection status (the connection status is blue means OK, red means the connection failed). The Bottom corner can read the device type and SN number.



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Step5:Select the *.bin file in the upgrade package

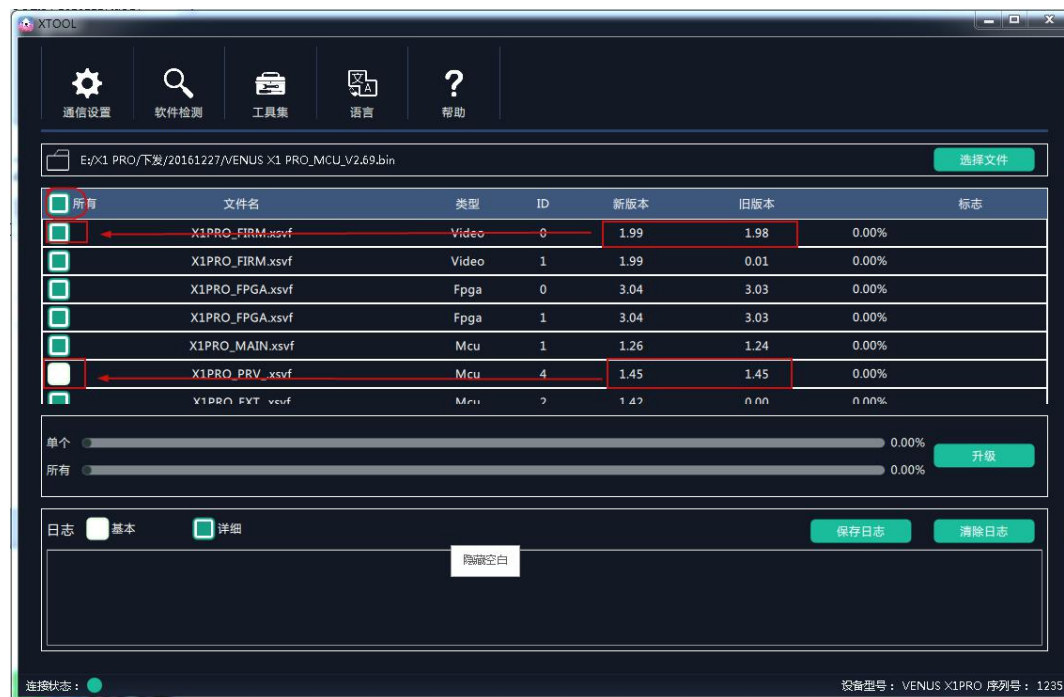
Click "Select File" to select the .bin file in the "Upgrade Files" folder of the upgrade package.



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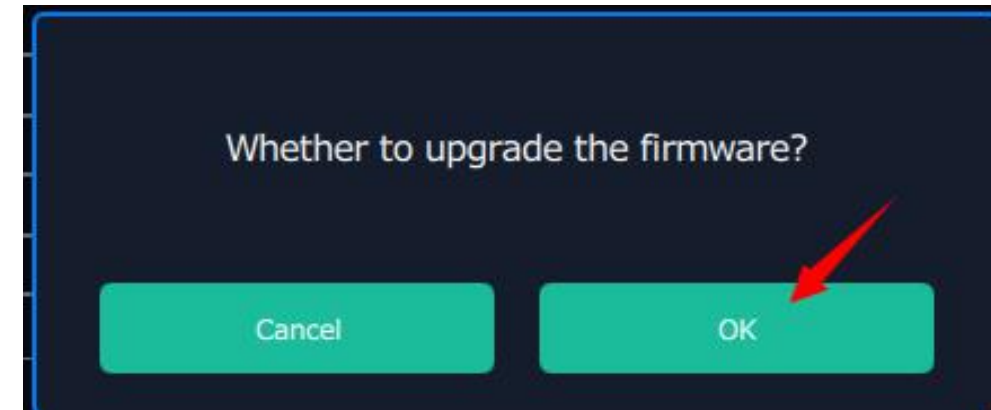
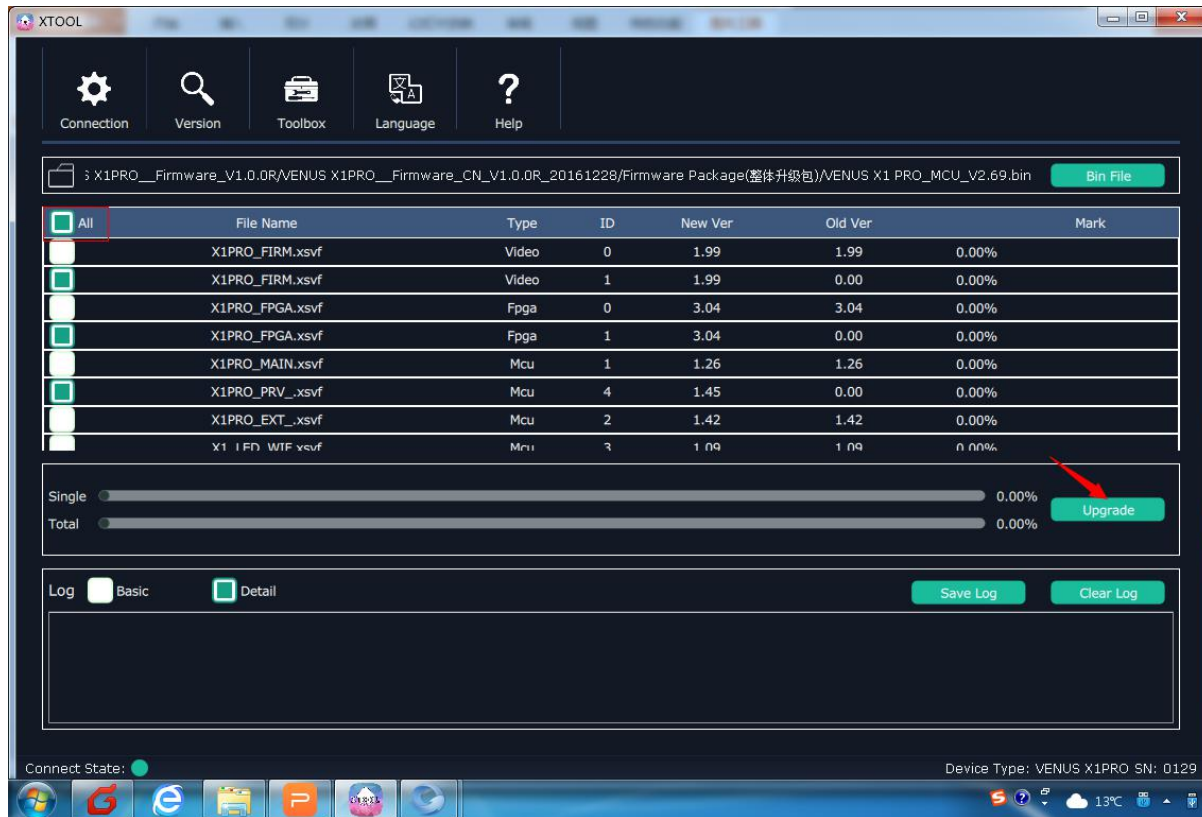
Step6:Select the upgrade program

(1) Click“all”, XTOOL will compare the version number and the subroutine version number of the package automatically. Only the items with different version number will be choosen.



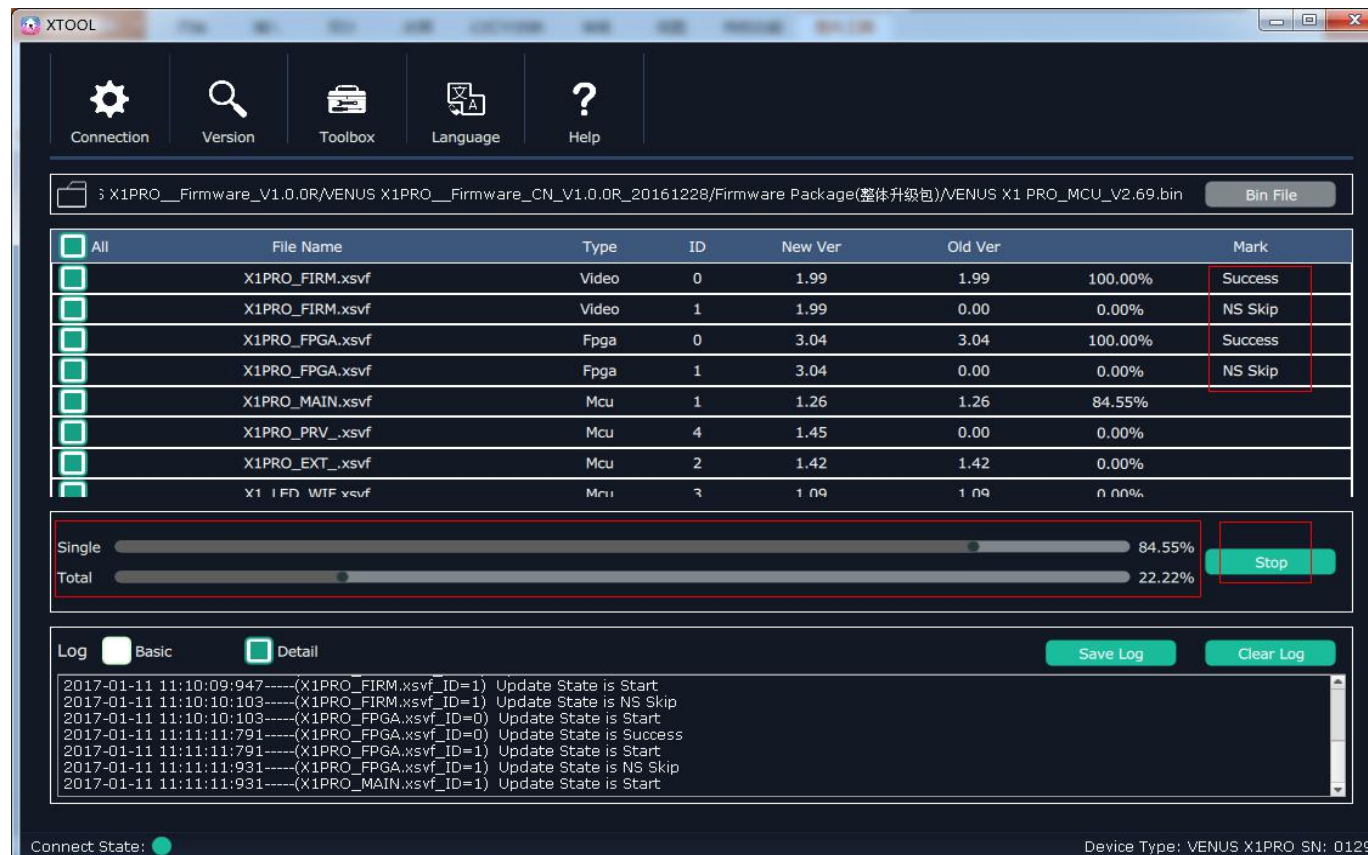
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(2) Click "upgrade", and it will pop-up "whether to upgrade firmware" dialog box, click "OK" to upgrade:



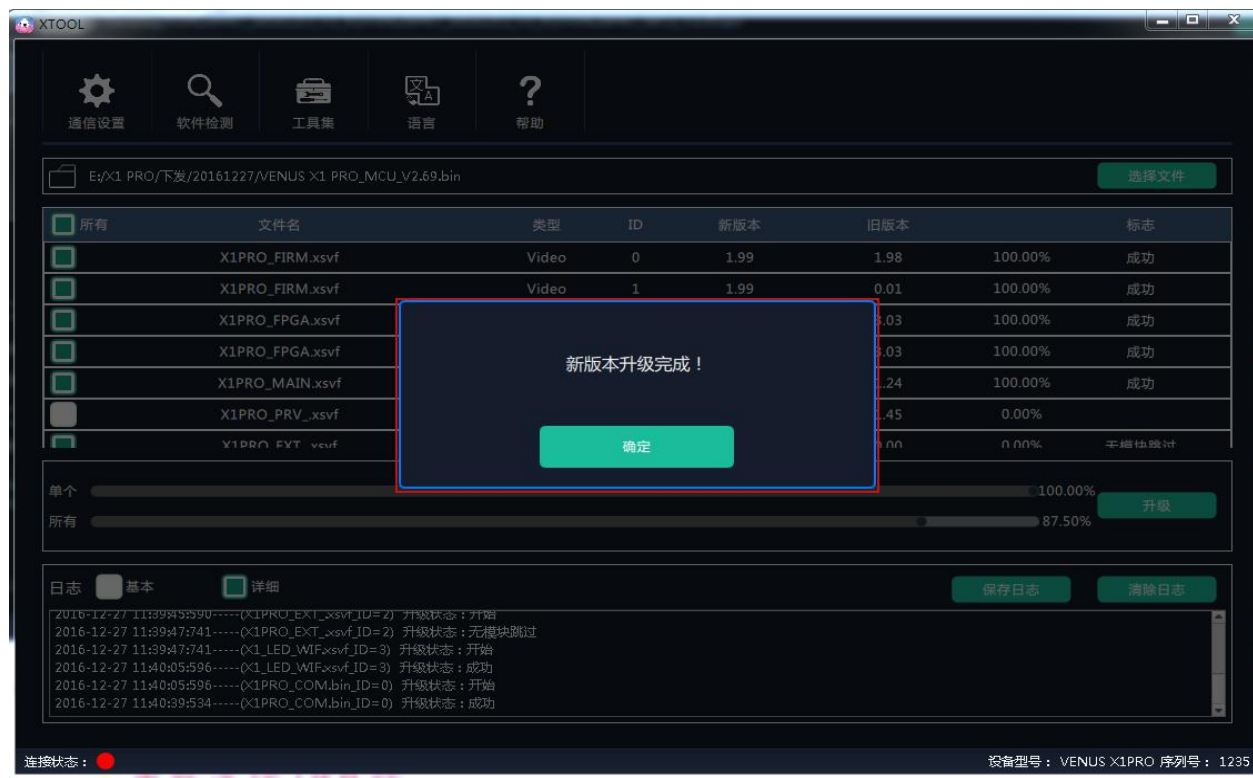
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(3) Check the upgrade progress by scroll bar, you can press the "stop" to stop the upgrade.



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(4) After the upgrade is completed, the “New Version Upgrade Complete” dialog box will pop out. At the same time, the device will emit a "buzz" sound. When it stop, the device will be



OLED Screen of the Front Panel

(5) Press "OK", restart the device.

Attention

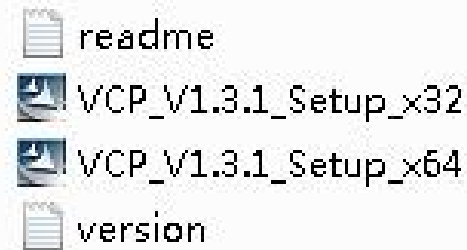
If the serial port can't be recognized, check whether the USB serial port driver installed or not. USB drive installation operations as followe:

According to the computer system type.Before installing, check the system type of the computer and select the corresponding USB driver folder of the upgrade tool software.

32bits: CP_V1.3.1_Setup_x32

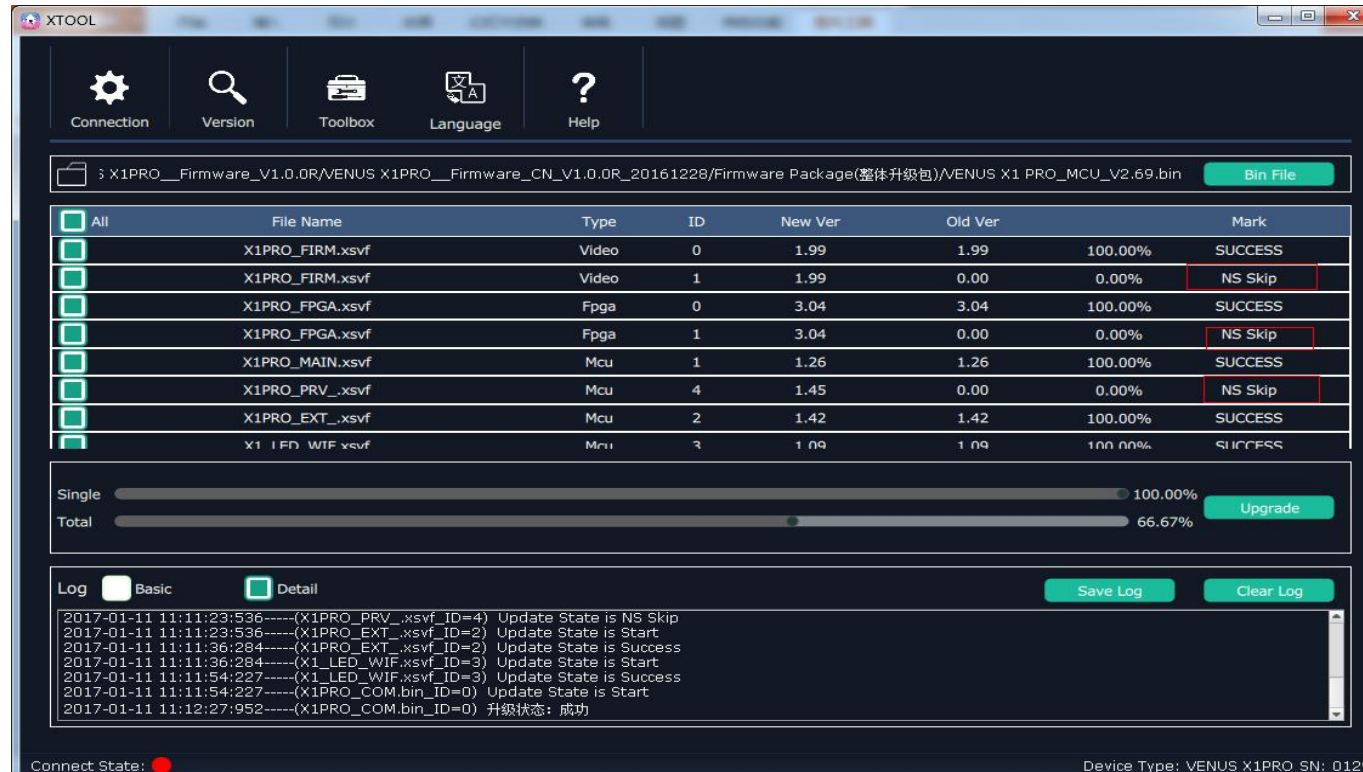


64bits: CP_V1.3.1_Setup_x64



Attention

(2) The package contains optional module and wireless module, if there is no optional module, or a wireless WIFI version, the item will show "skipped".



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