

Hybrid Inverter Firmware Upgrade Guide

Firmware Upgrade Guide

Preparation before Upgrading:

1. a computer, The following table lists the system configurations guaranteed to work. In general, any x86 or x64 process should work.

Operating System	Windows 7 SP1 (32-bit and 64-bit) Starter, Home Basic, Home Premium, Professional, Ultimate, Enterprise	Windows 8 and Windows 8.1 (32-bit and 64-bit), including Windows 8/8.1 Core, Windows 8 /8.1 Pro, and Windows 8/8.1 Enterprise	Windows 10 (32-bit and 64-bit), including Windows 10 Home, Windows 10 Pro, Windows 10 Enterprise, and Windows 10 Anniversary Update
Processor Speed	1 Ghz 32-bit (x86), 1 GHz 64-bit (x64)	1 Ghz 32-bit (x86), 1 GHz 64-bit (x64)	1 Ghz 32-bit (x86), 1 GHz 64-bit (x64)

2. a USB2.0 cable, Boths ends are standard A interface, As shown below:



CAUTION: Cannot use USB3.0 cable, it is not compatible with USB2.0 port.

3. A Upgrade software package from Inverter manufacturer

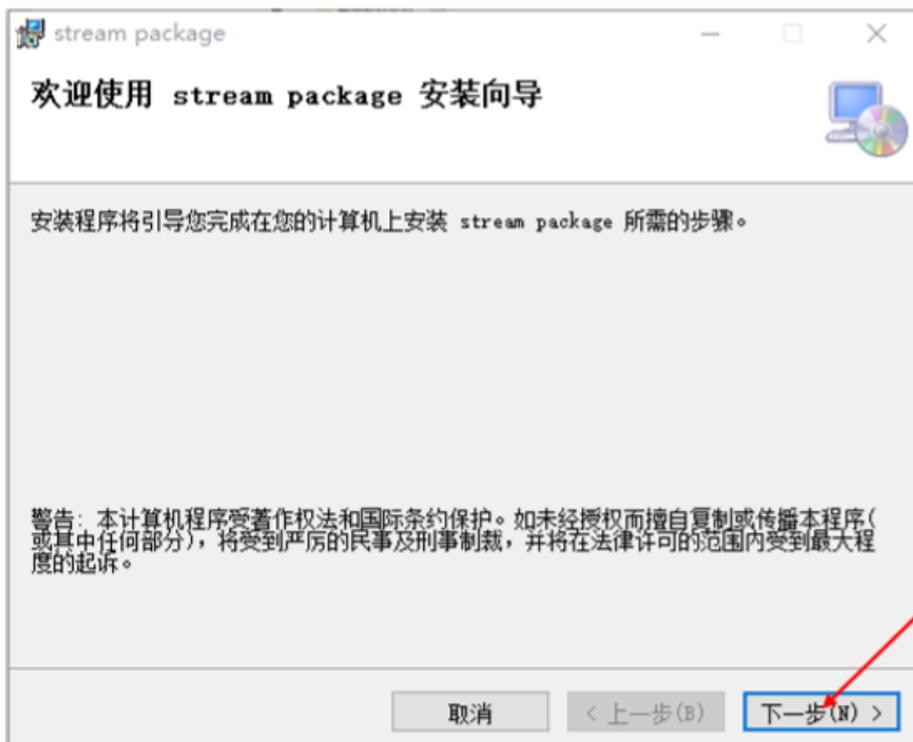
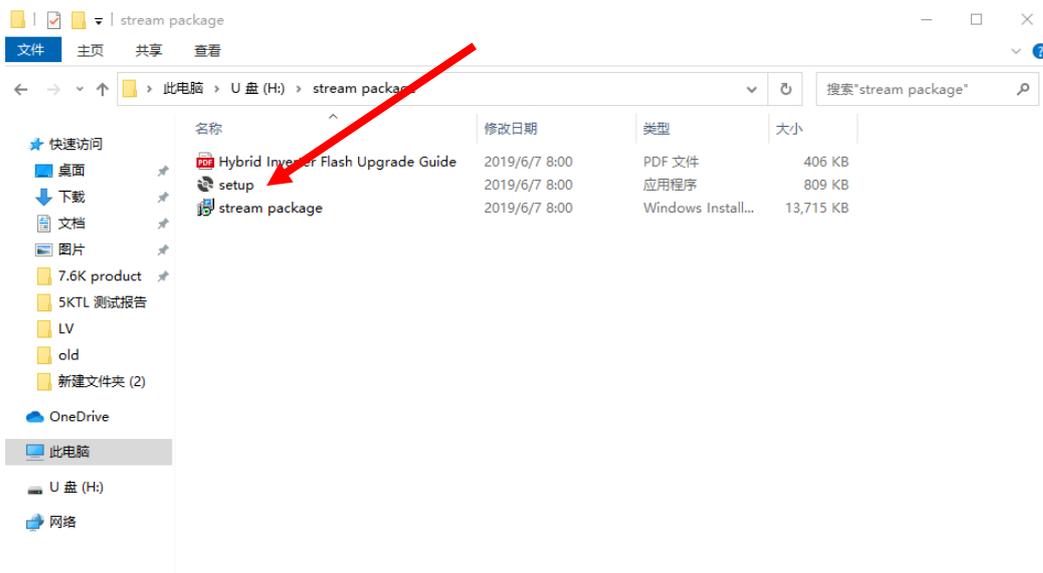
4. a firmware package

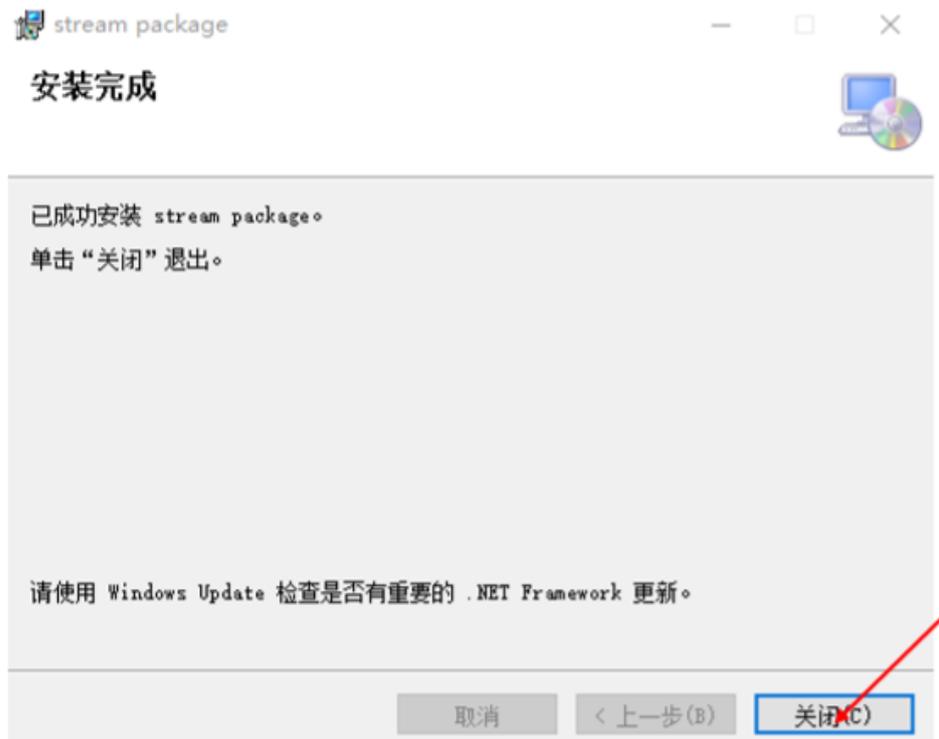
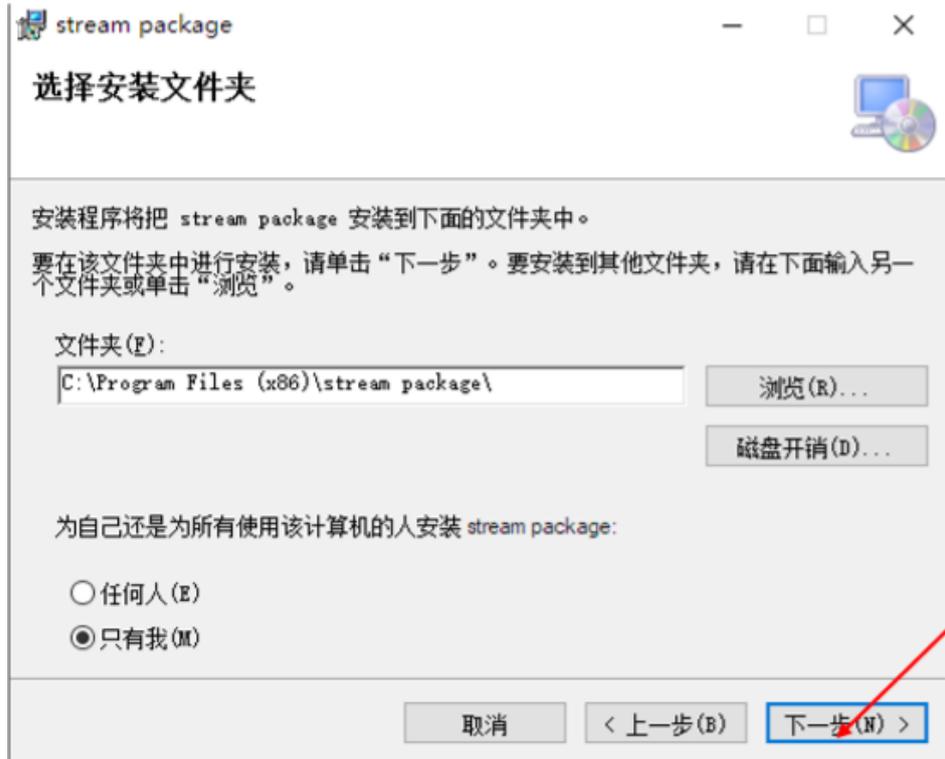
Upgrade Process:

1. Install software: Open the Upgrade software just like

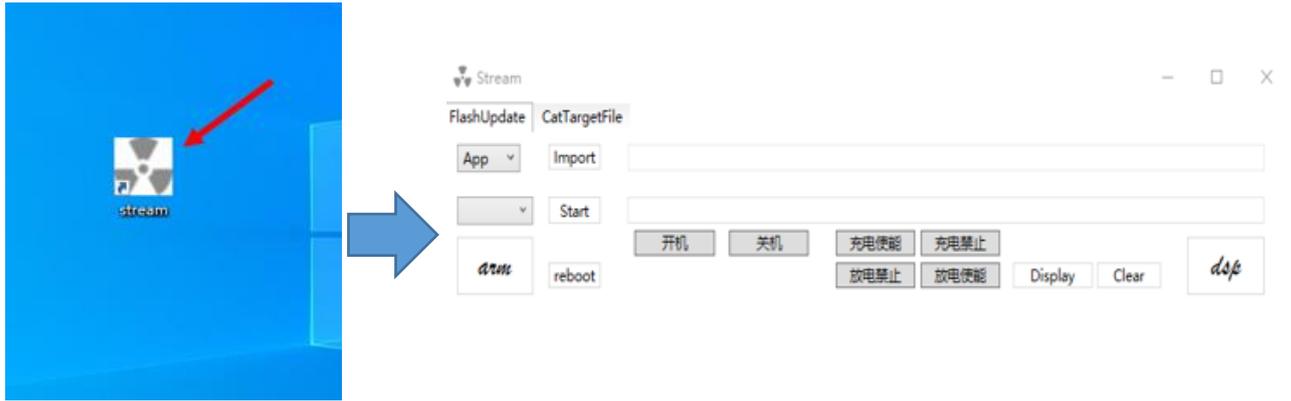
below,click setup.exe to install it,after clicking on next, or 下一

步,Yes or 是,install procedure shown as below.



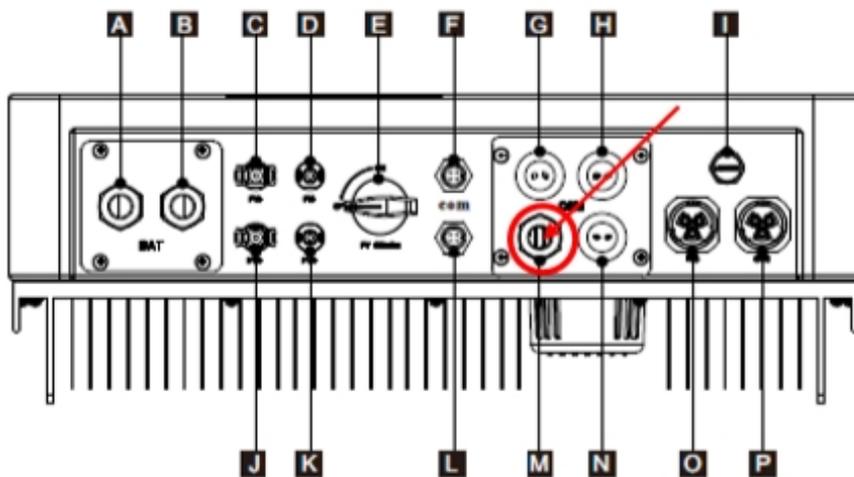


Finally, an upgrade software shortcut will appear on the windows desktop, Just like the picture below left. Click it, This upgrade software will start. This software show in below right. Now, The software installation is complete.



2. Connect USB cable: **caution: All operations must be completed under power-on conditions.**

Open the lid labeled with the red arrow below, Plug one end of the USB cable into this port, another end USB cable connect to your computer.



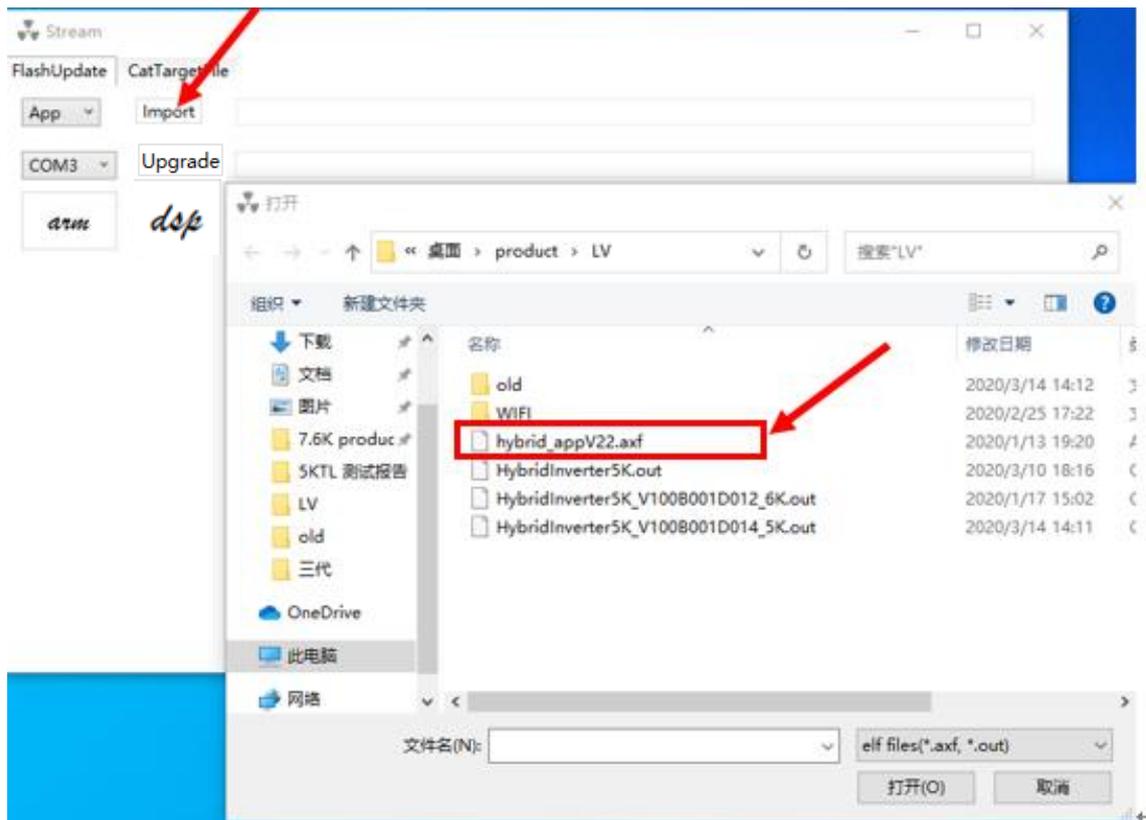
3. Start to upgrade firmware:

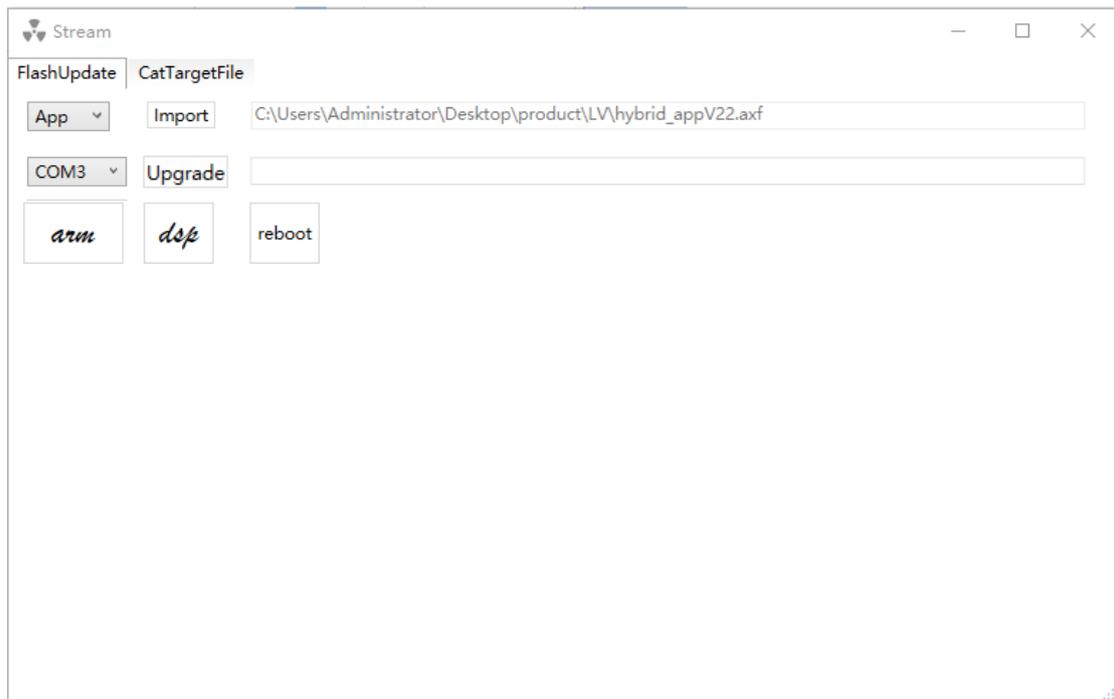
First turn on any power supply of PV, grid and battery. When the screen lights up, open the upgrade firmware. The following page is displayed.

3.1 Please select “ APP ” and “ COM ” ,Find the corresponding program file “ .axf” , as below:

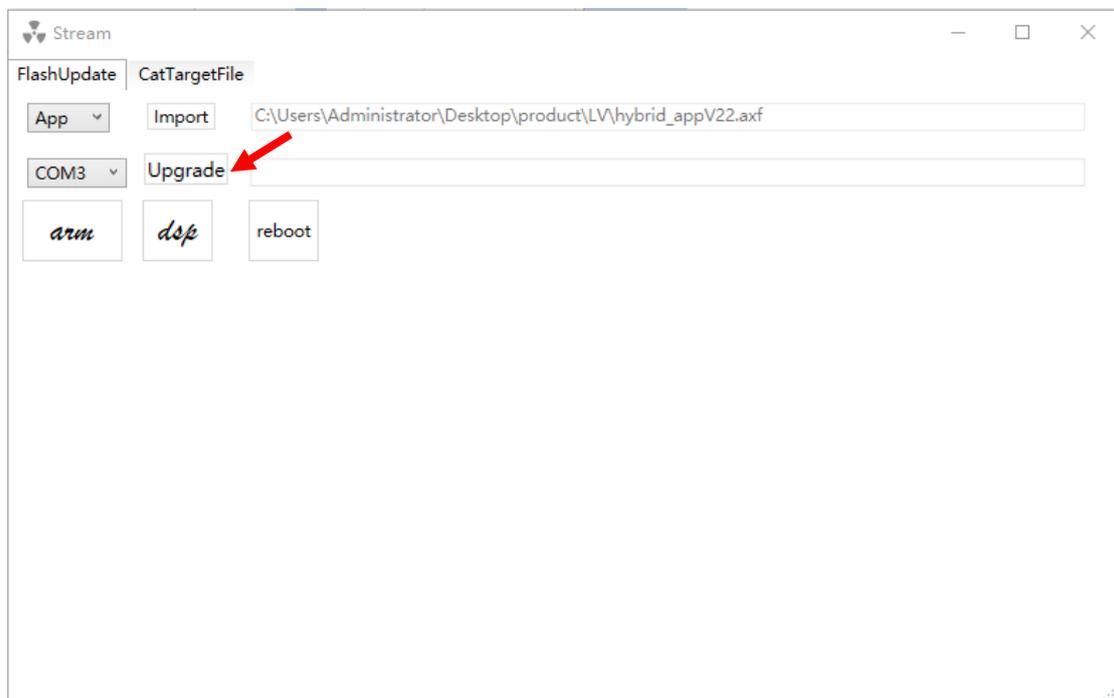


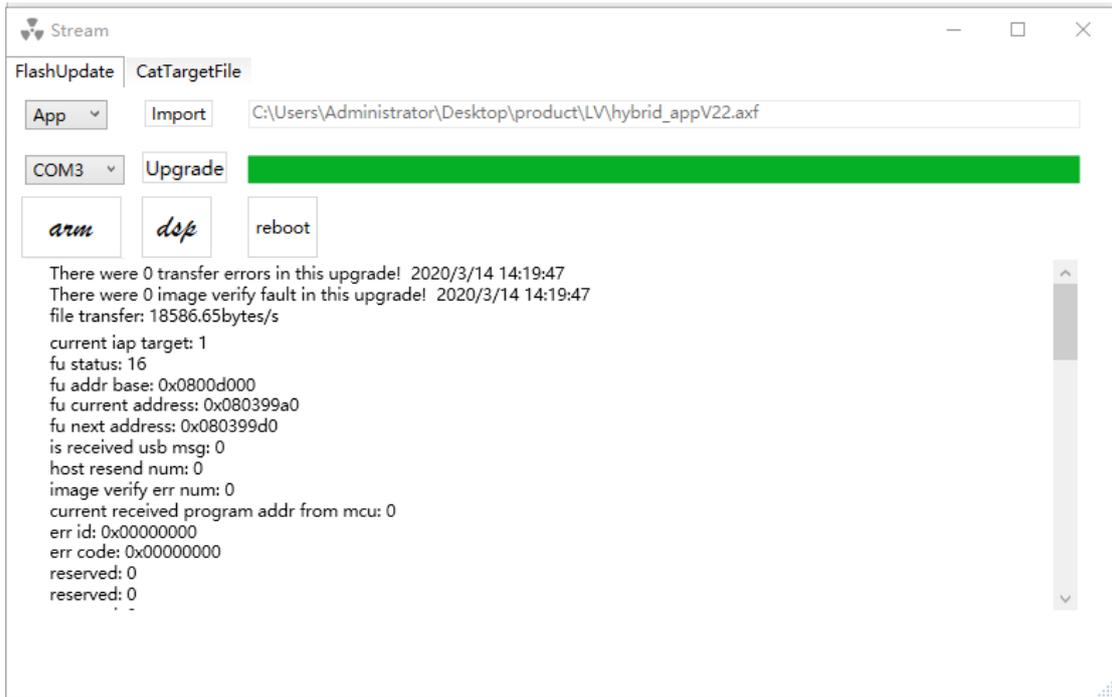
3.2 Please select “ Import ”:



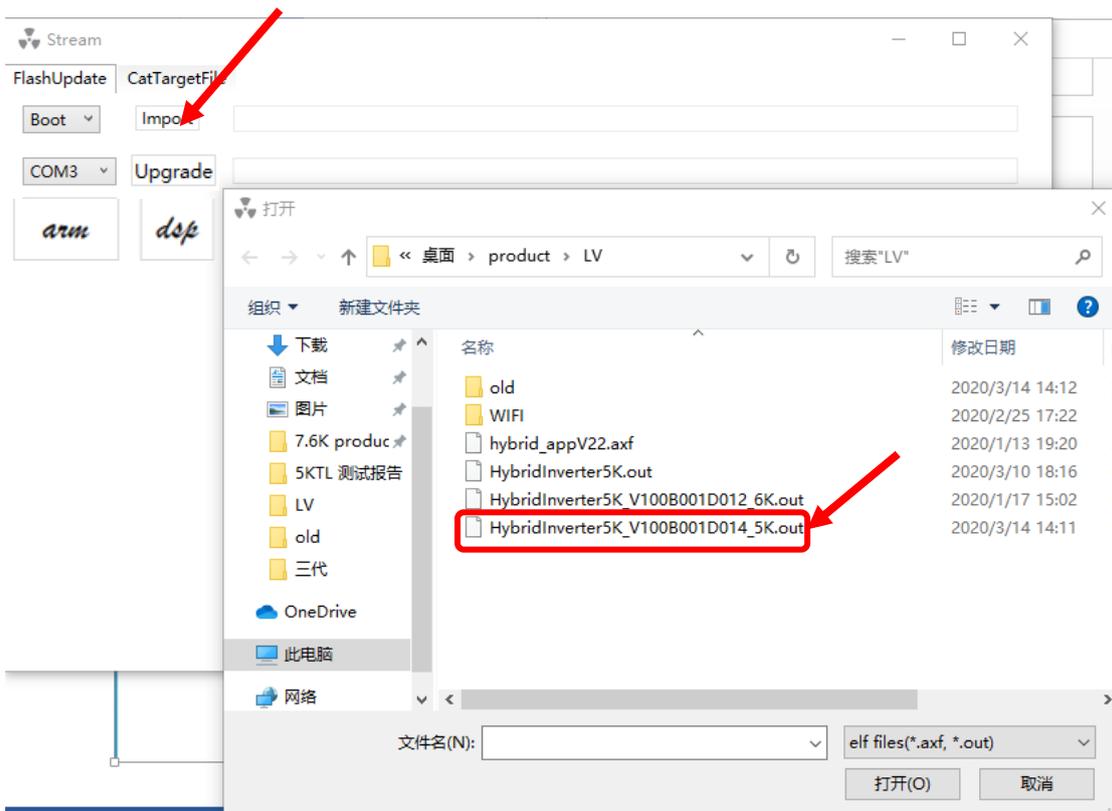


3.3 After selected, only just need to click" Upgrade" to start the firmware upgrading, there's a scroll bar moving,waiting about 10s, flash upgrade completed, display as below:

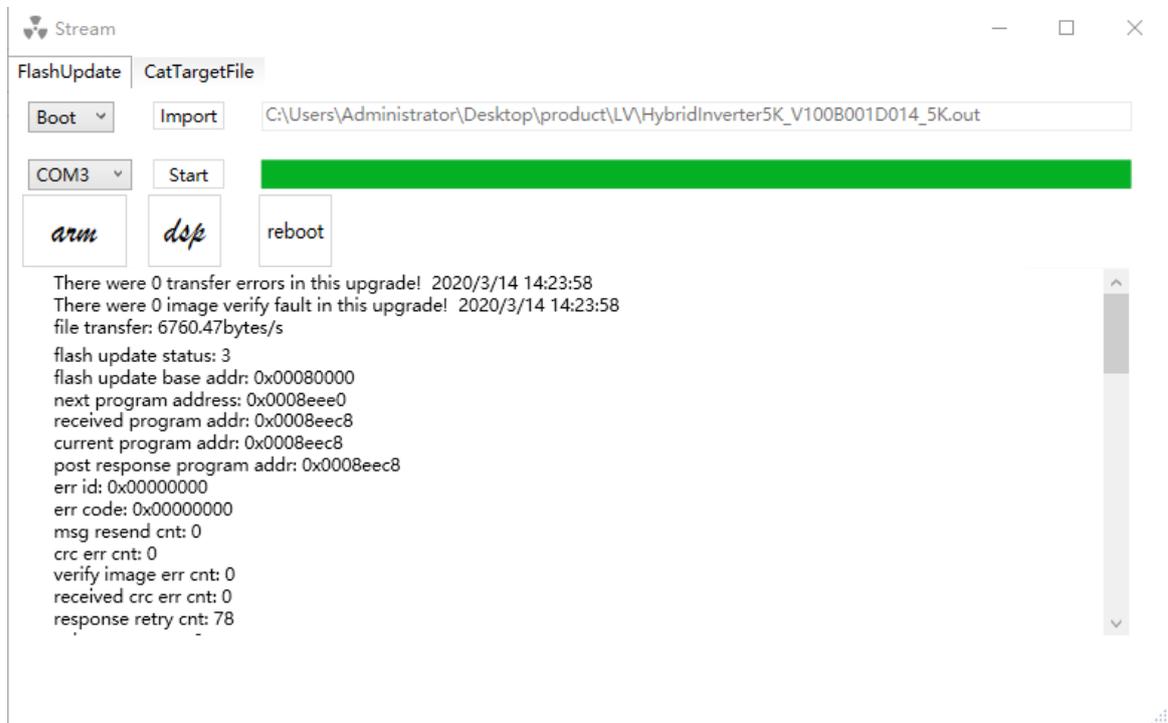
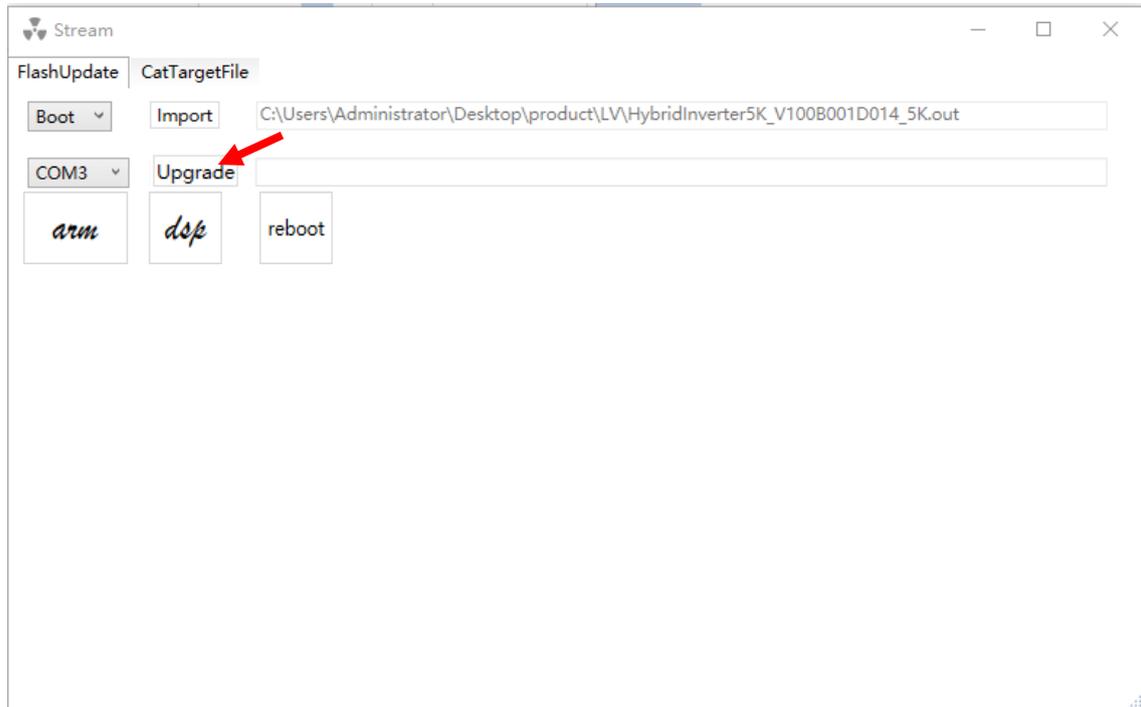




3.4 Select "Import" again to find the corresponding ".out" file to be upgraded.



3.5 After selected, only just need to click" Upgrade" to start the firmware upgrading, there's a scroll bar moving,waiting about 10s, flash upgrade completed, display as below:



3.6 Return to the home page to check the firmware version and check whether the upgrade is successful.

