

VC-B30U Firmware(FW) Upgrade

Please contact Lumens FAE Department through e-mail to get the proper FW and AP before upgrading.

1 Device and Tool Preparation

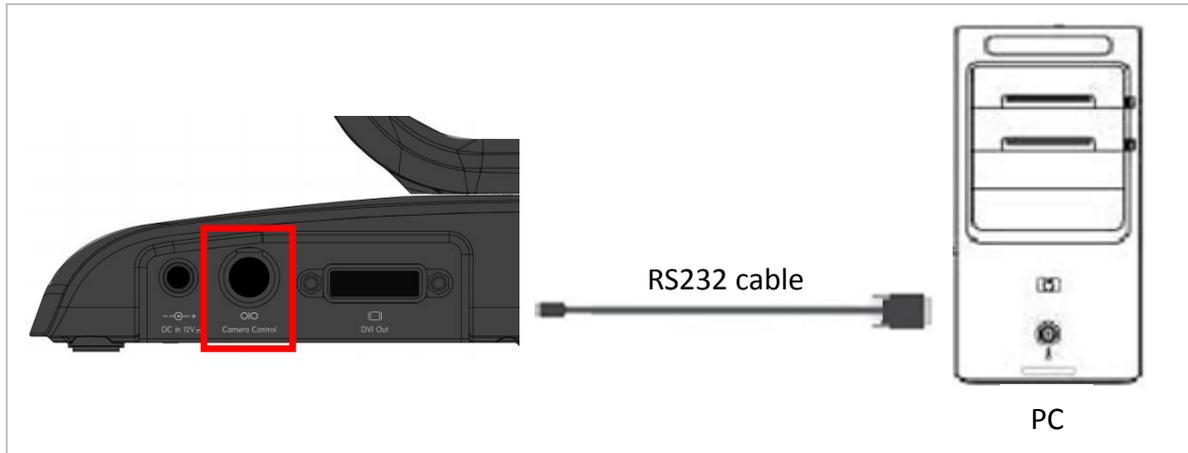
1.1 Please prepare following devices and tools before FW upgrade.

VC Model	PC with a RS232 port or Laptop
	 or
Mini Din-RS232 cable	RS232-USB cable (if connect with a laptop)
 (9Pin D-Sub Female to 8P in Mini Din Male)	
Monitor	Power adapter and power cord
	

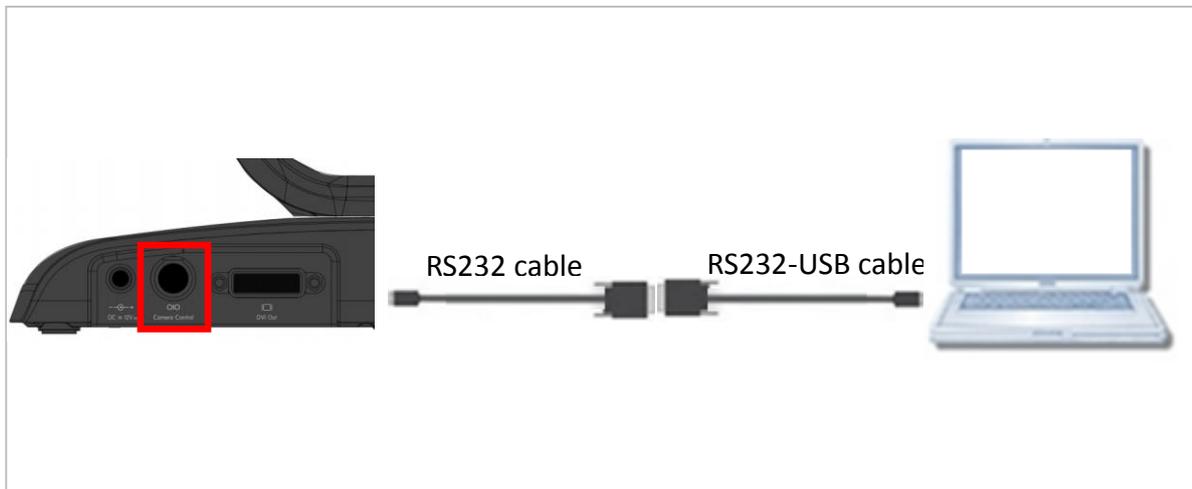
2 Connections for FW upgrade

****Note:** Support: Windows Vista, Windows XP, Windows 7, Windows 8, Windows 10
The VC FW cannot be upgraded through MAC OS.

2.1 Connect the VC camera (RS232 Port) with a PC

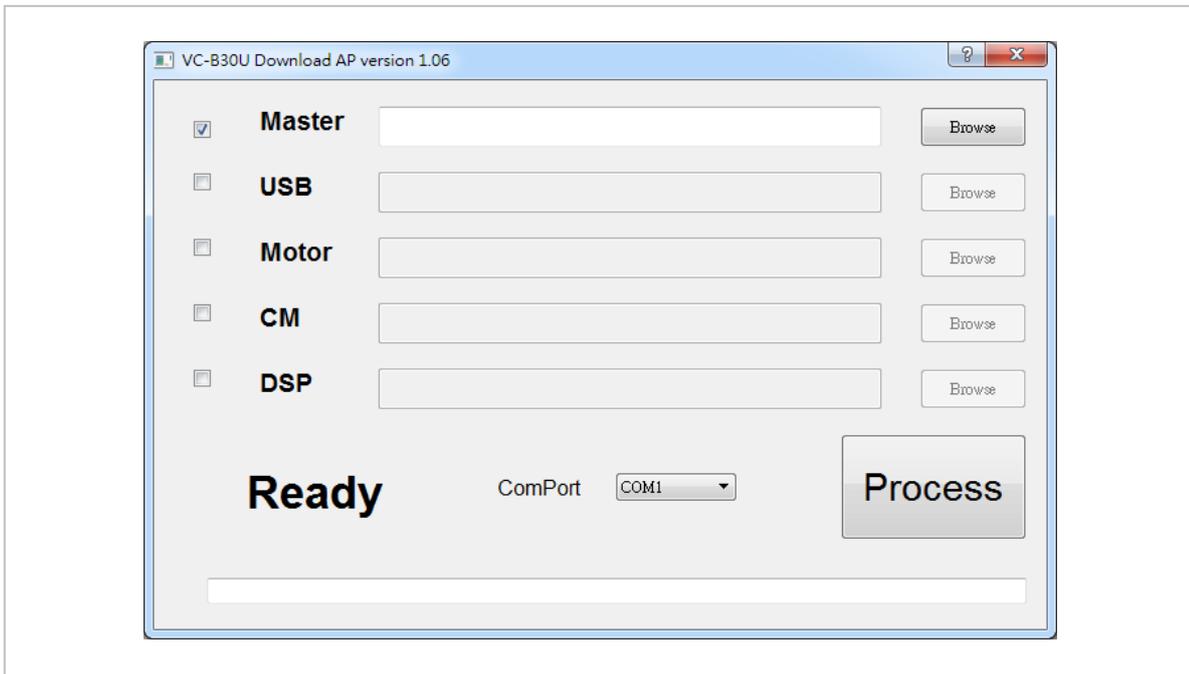


2.2 Connect the VC camera (RS232 Port) with a laptop Need 2 cables: RS232 cable and RS232-USB cable



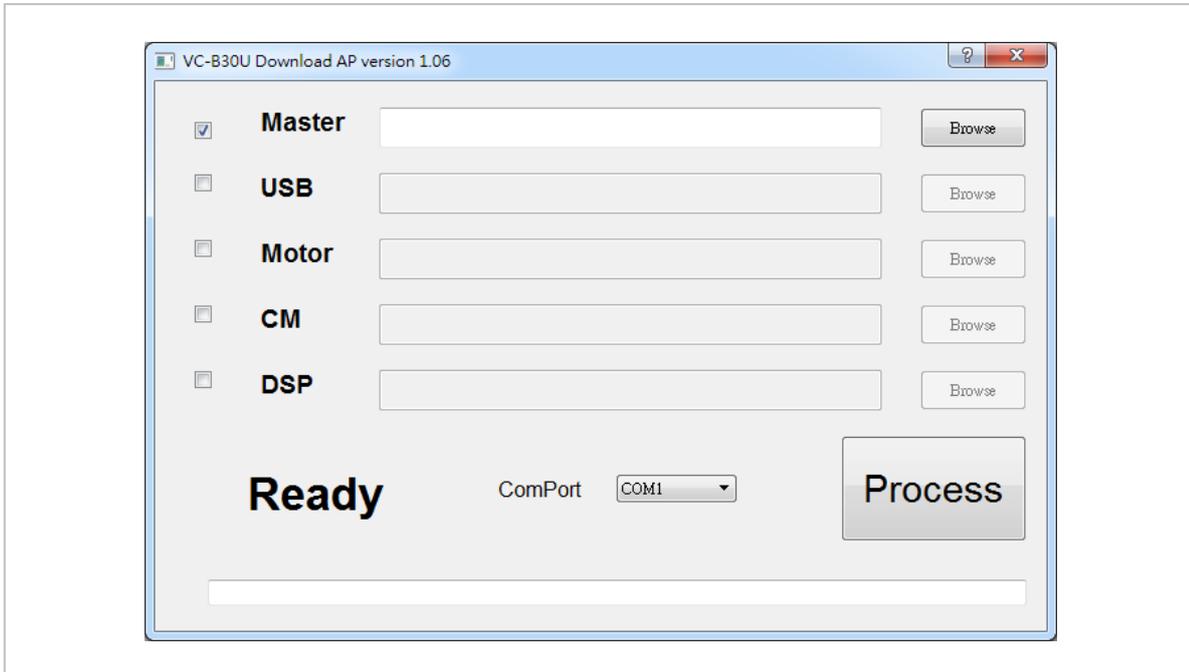
3 FW Upgrade AP

3.1 Please contact Lumens FAE Department through e-mail to get the AP before upgrading.



4.1 FW Update

4.1 Launch the [VC-B30U_Download_AP].

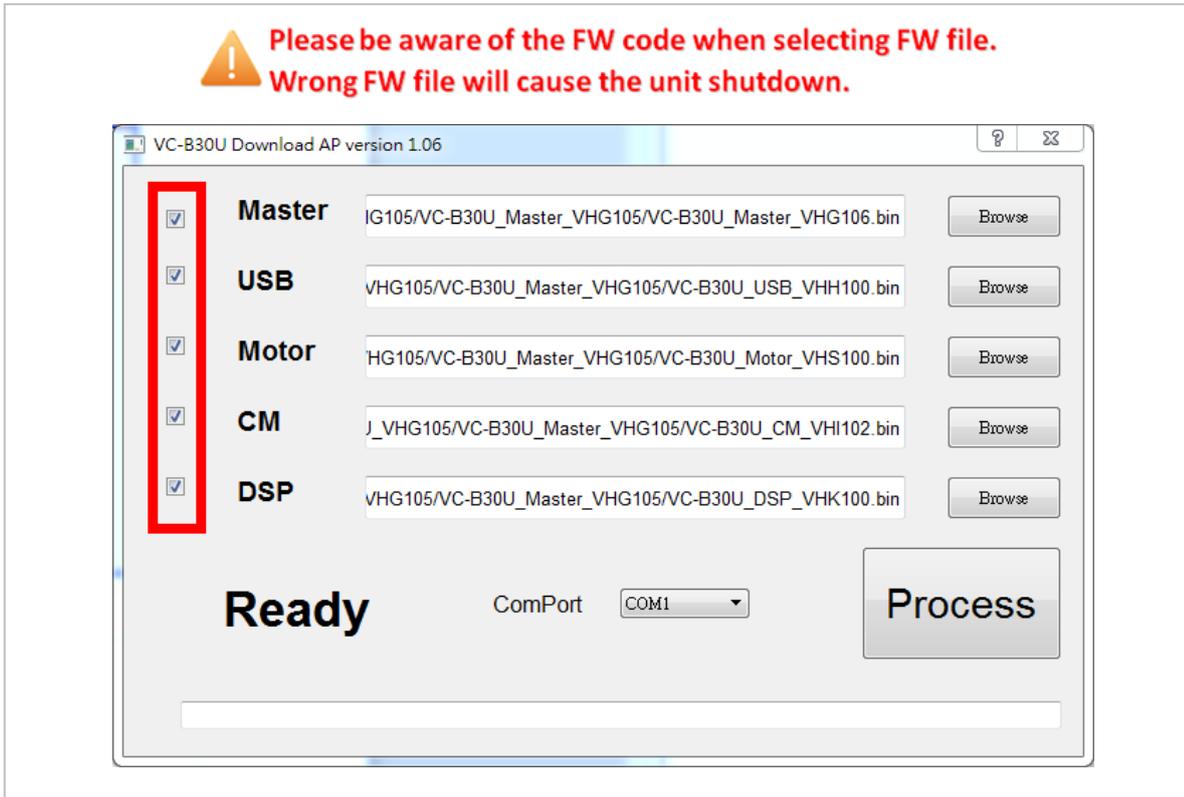


4.2 Browse and select proper FW file.

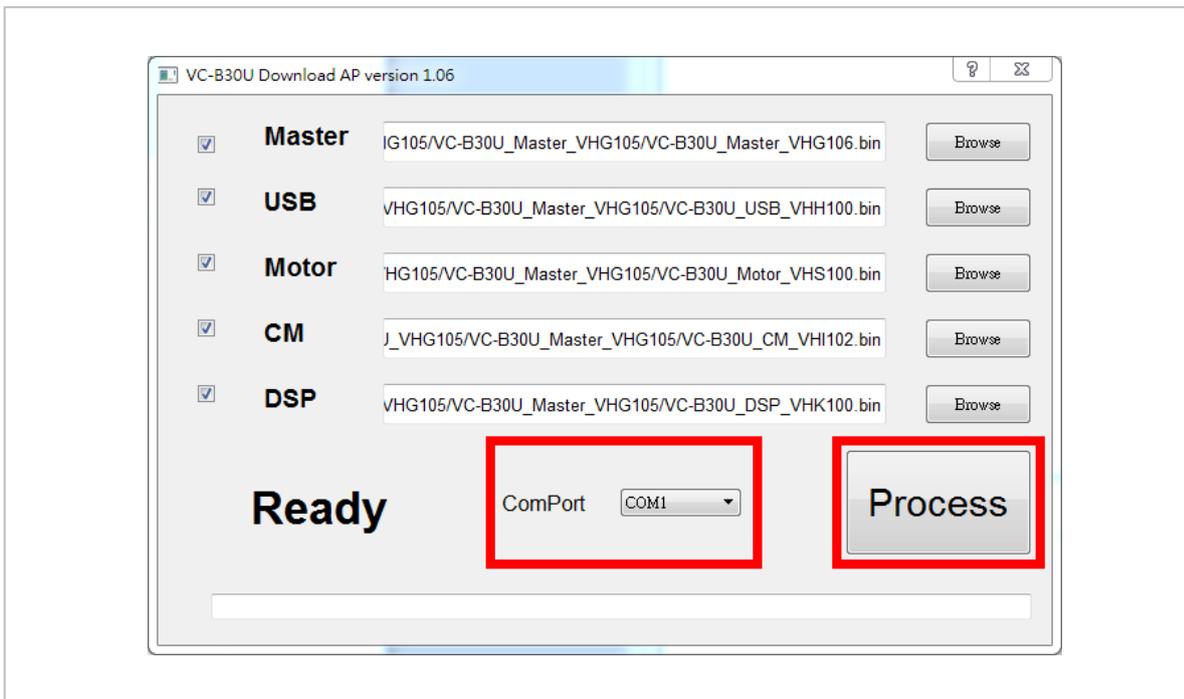
Please check the front box for updating FW. (If there is no need to update specific FW file, please uncheck the box.)

- Master: **VHGxxx**
- USB: **VHHxxx**

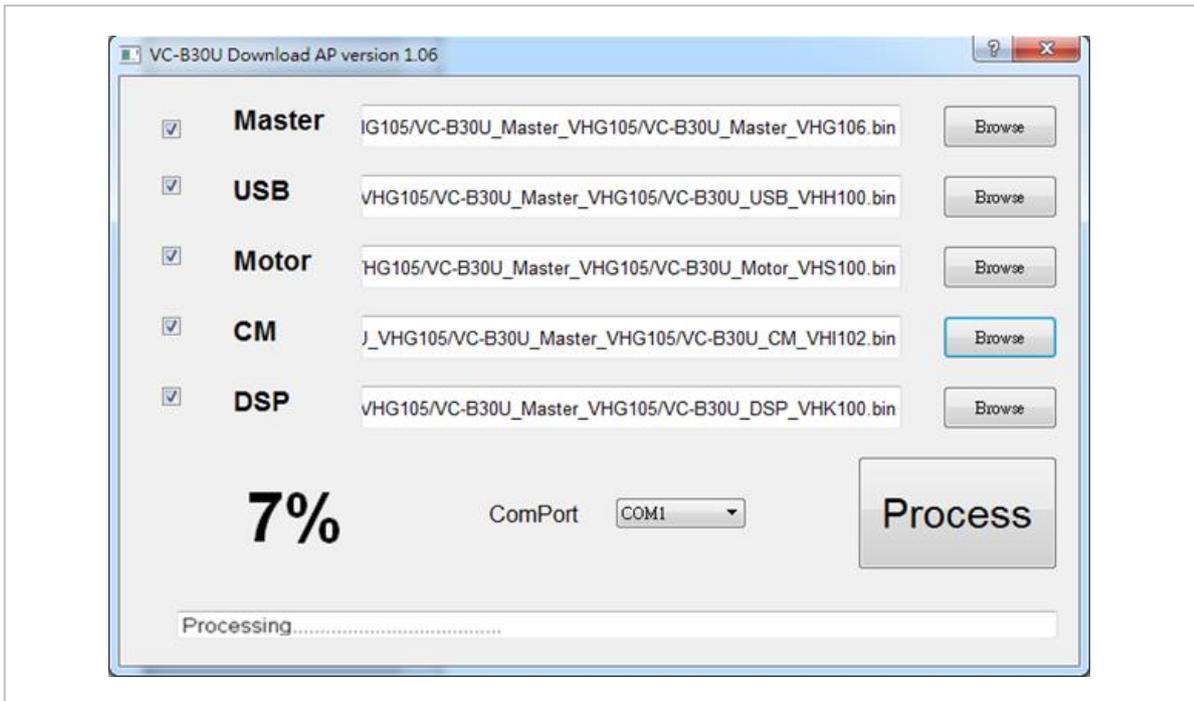
- Motor: **VHSxxx**
- CM: **VHIxxx**
- DSP: **VHKxxx**



4.3 Select proper [ComPort], and then press [Process] to start.



4.4 FW start updating. (Around 8min taken for the five FW update.)

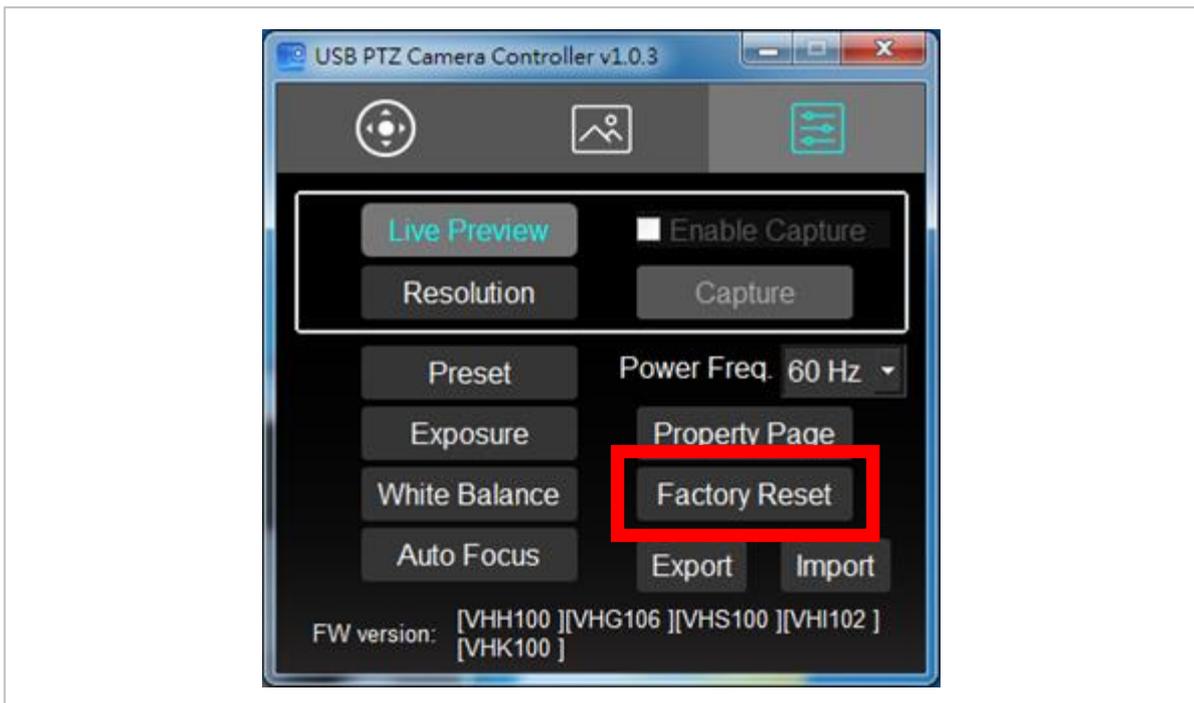


4.5 After FW update, please unplug and reconnect the power cord to restart the unit.

4.6 Apply the factory reset to the camera

4.6.1 From the menu: [System]-->[Factory Reset]

4.6.2 From the software: [Advance] -->[Factory Reset]



4.2 Check FW version by the [USB PTZ Camera Controller]

4.5.1 Click [Advance] tab and check the FW version on the bottom of the page.

