## 1. Windows driver installation:

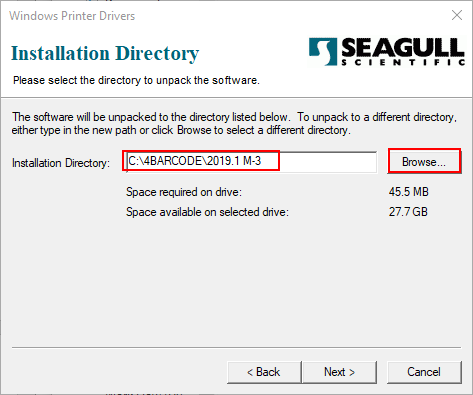
1) Double-click the driver installation package “4BARCODE\_2019.1\_M-3” to install the driver.



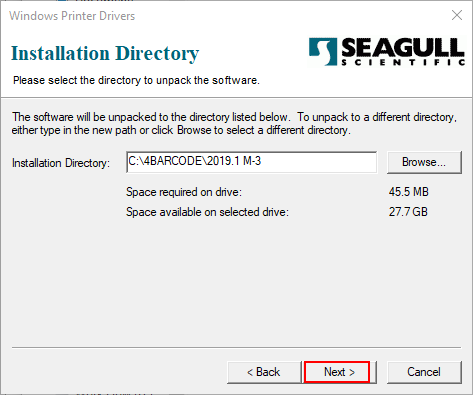
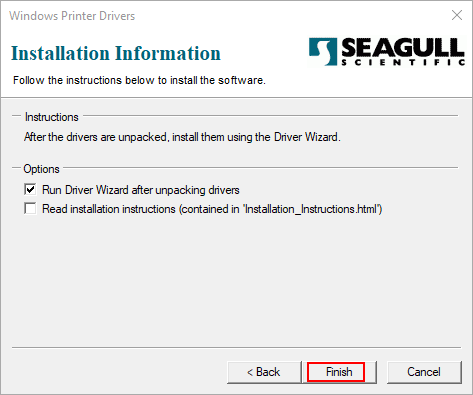
2) Select "I accept the terms in the license agreement" and click "Next".



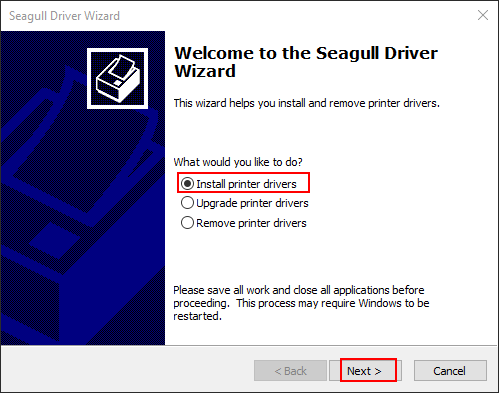
3) The default installation path is "C:\4BARCODE\2019.1 M-3", and you can click “Browse” to change the installation path.



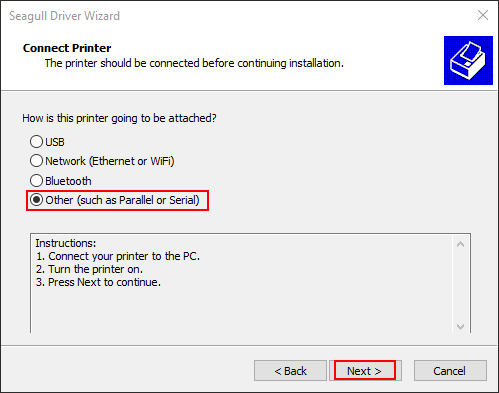
4) Confirm the installation path and click "Next", then click "Finish".

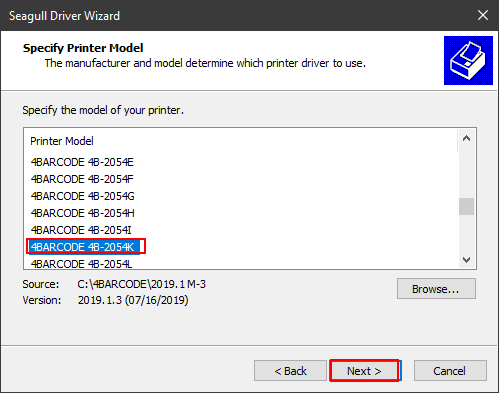
5) Select "Install printer drivers" by default and go to the next step.



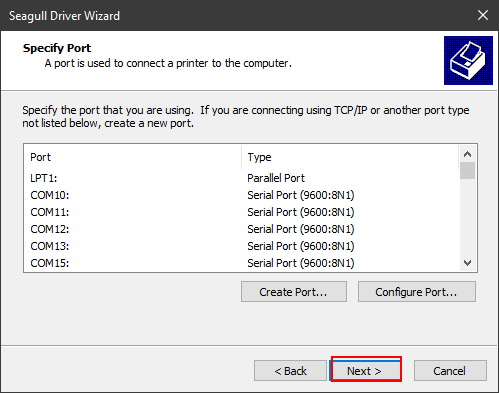
6) Select "Other" and click “Next”.



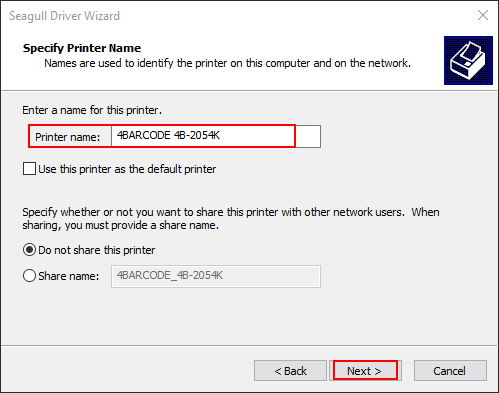
7) Select "2054K" and click "Next"



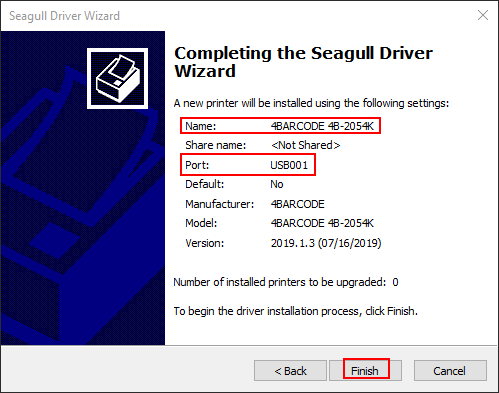
8) Click "Next" and configure the port in the driver later.



9) Confirm the driver’s name and click "Next" to go to the next step.



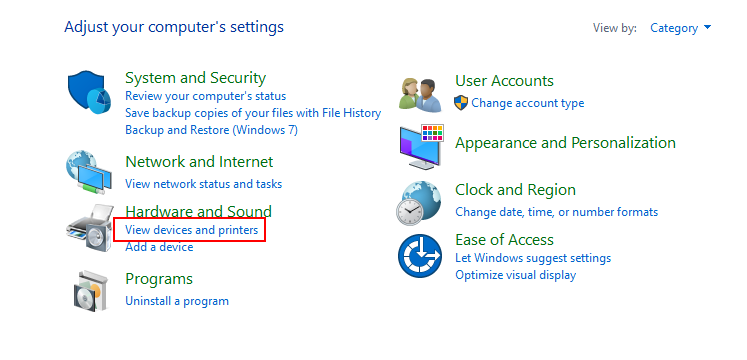
10) Click "Finish" to complete the driver installation.



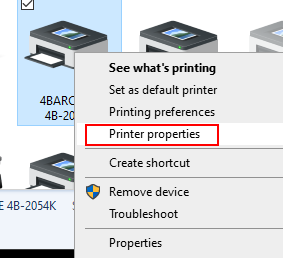
## 2. Configure USB port and paper size under Windows

### Configuring the USB port:

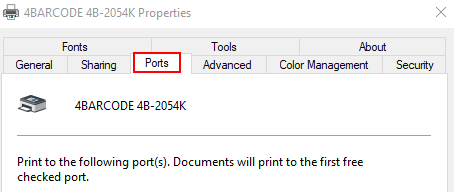
1) Open the "Control Panel" and click "View devices and printers".



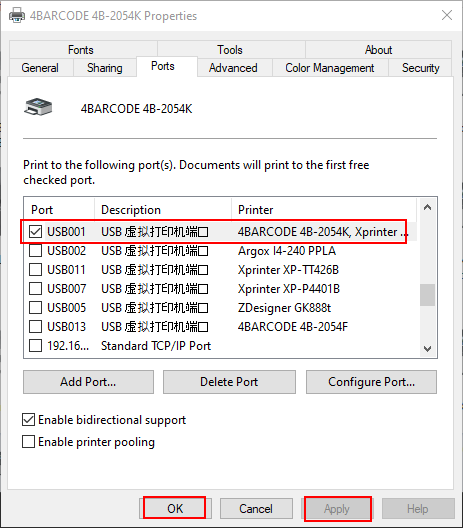
2) Right-click the driver you installed and select "Printer Properties".



3) Click the "Port" tab.

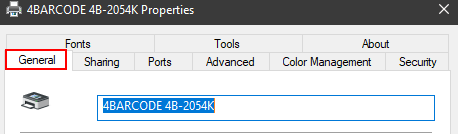


4) Select a free USB virtual port "USB001 is selected in the diagram", and click "Apply" to confirm.

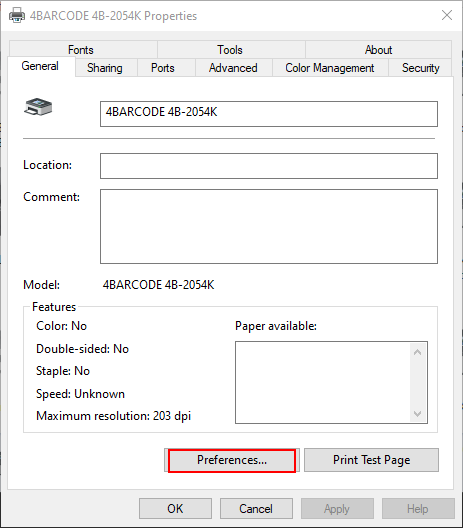


### Configuration Paper Size.

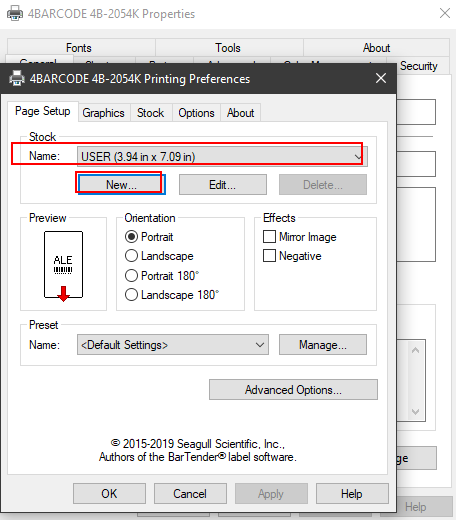
1) Return to the "General" tab.



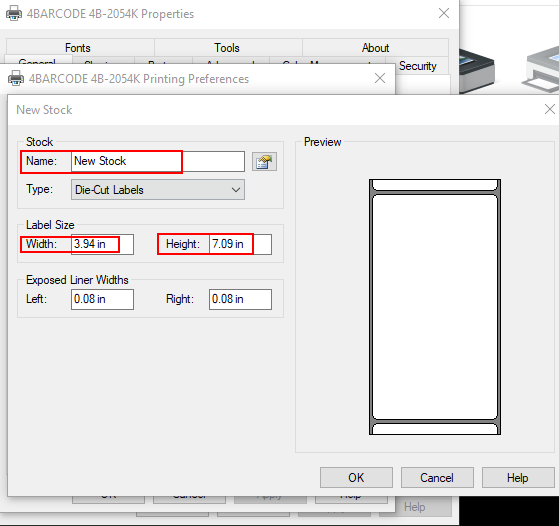
2) Click on "Preferences"



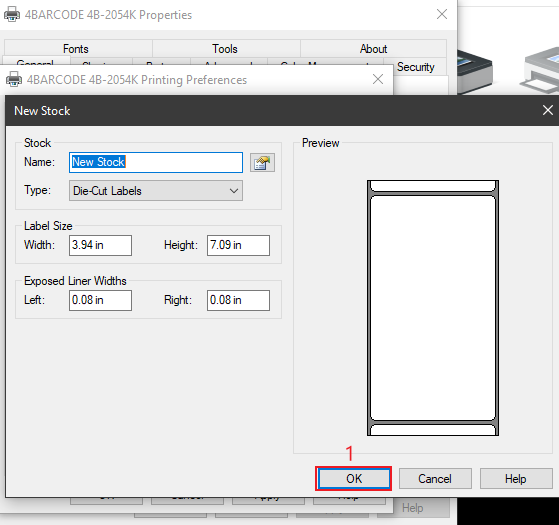
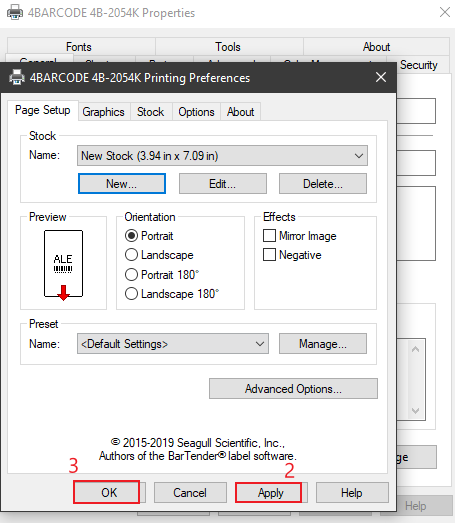
3) Set the new paper size in the "Stock" box on the "Page Setup" tab (the default paper size is 4inch x 7inch).



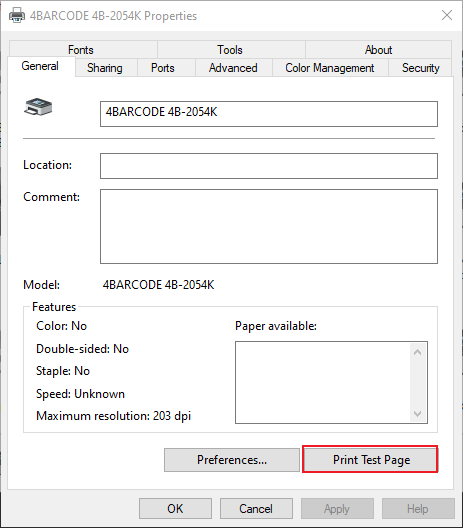
4) Follow the prompts to name the new label, and set the length and width of the label in inches.



5) When the settings are complete, click "OK" to return to the Previous Menu, and finally click "Apply" to put the configuration into effect, then click "OK" to save and exit.

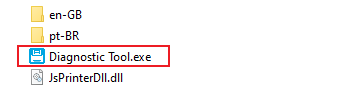
6) Click on "Print Self Test Page" to test if it prints normally.

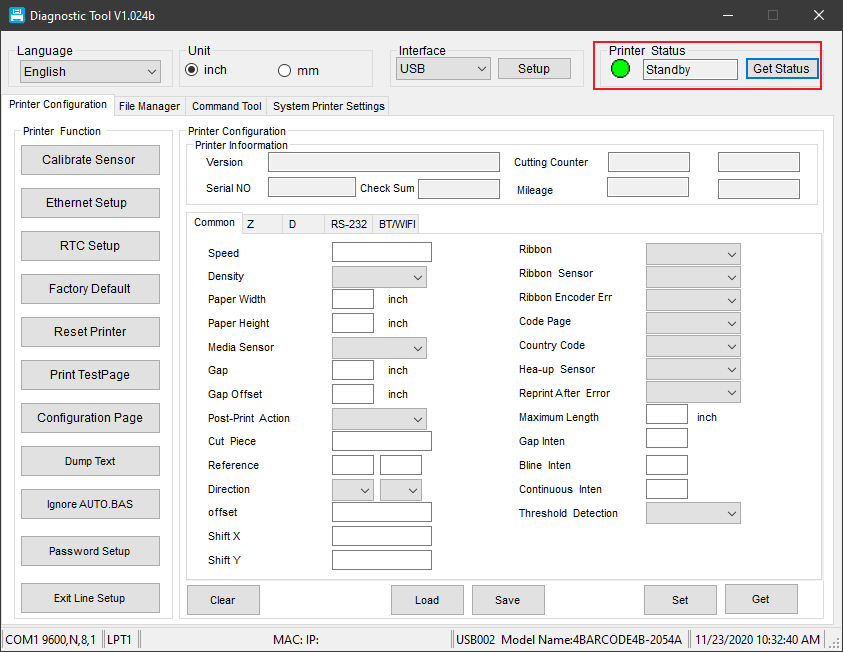


## 3. Configure Wi-Fi with diagnostic tool under Windows

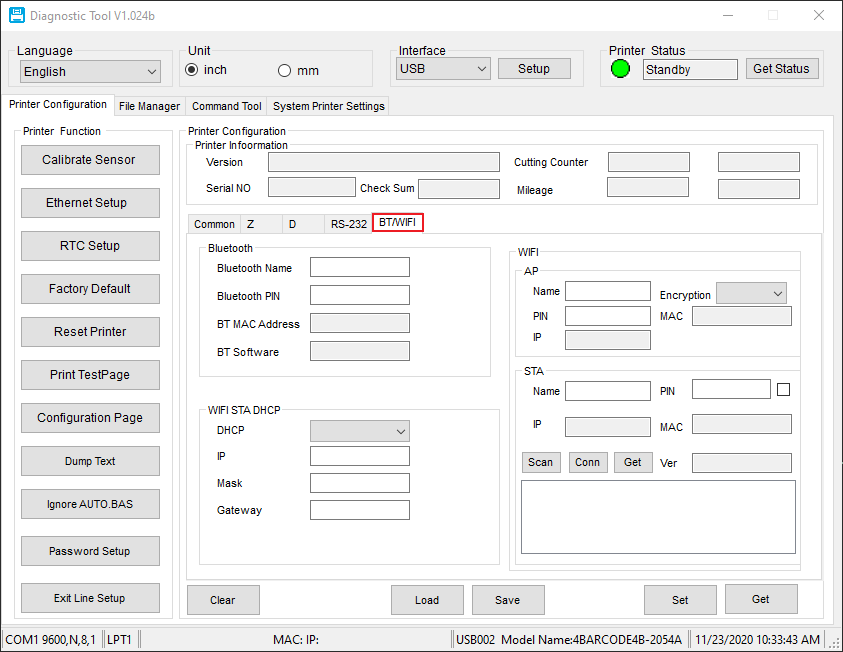
1) Connect the printer to the computer via USB and then turn on the printer's power.

2) Open the “Diagnostic Tool” on your computer and click the "Get Status" in the upper right corner to get the status of the printer.

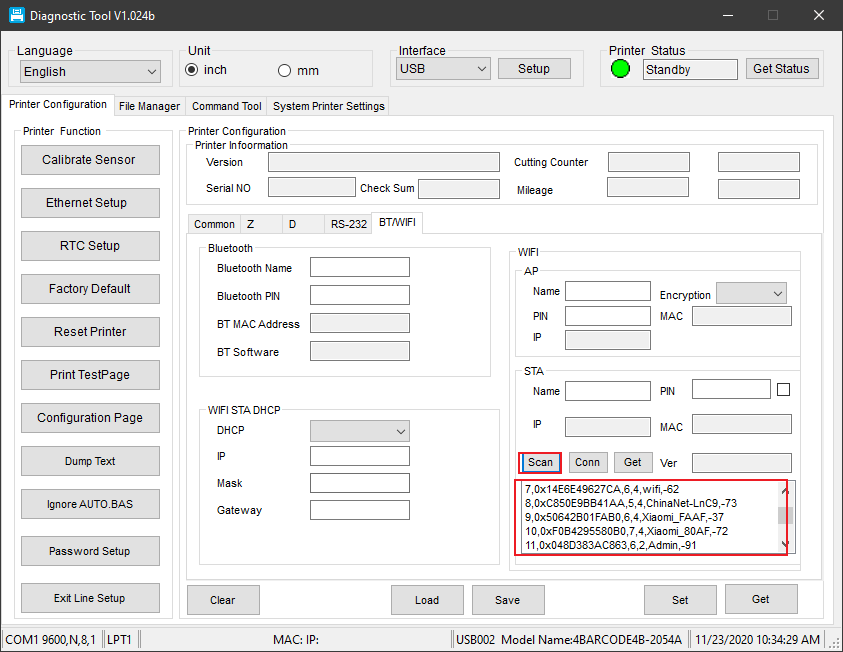


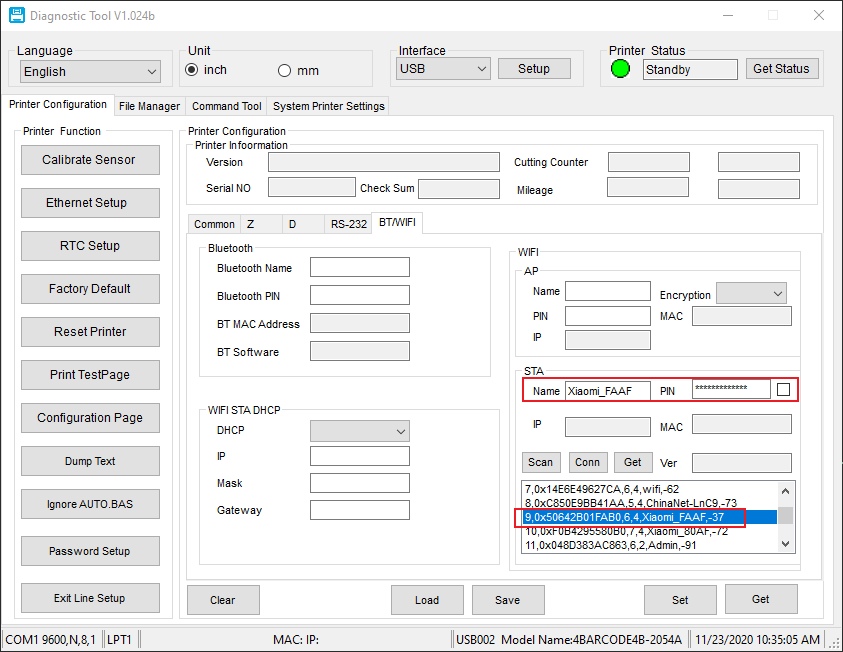


3) Go to the "BT/WIFI" tab as shown in the picture to the configure Wi-Fi of the printer.

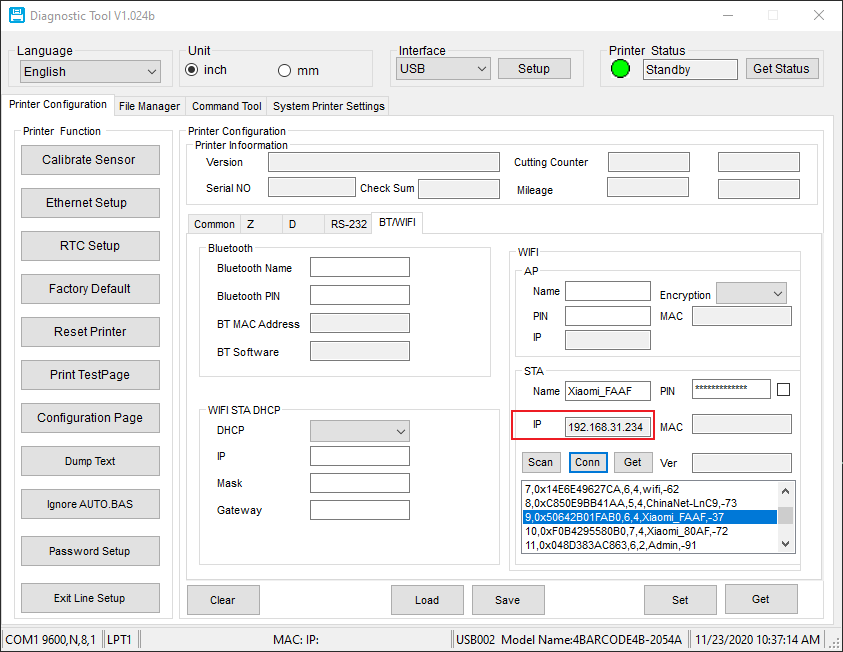


4) Click on "scan” to search Wi-Fi information.



5) Select the corresponding Wi-Fi and enter the password and click "Conn" to connect.

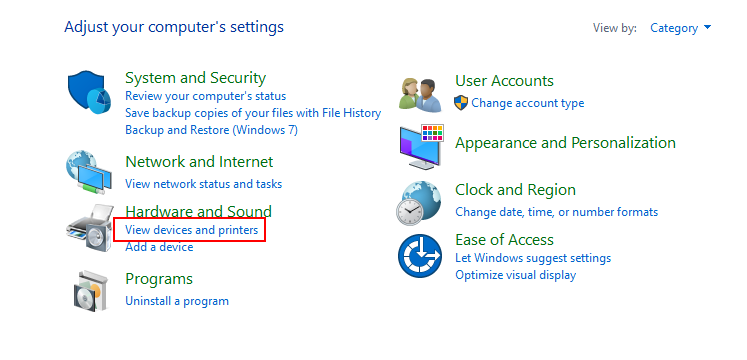
6) The IP address of the printer will be displayed later in the IP box below the diagnostic tool.



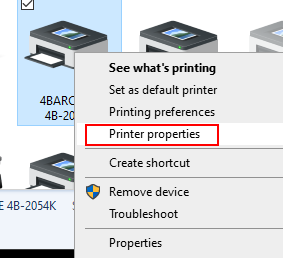
### 4. Configure Wi-Fi interface under Windows

1) Make sure the computer and printer are connected to the same Wi-Fi

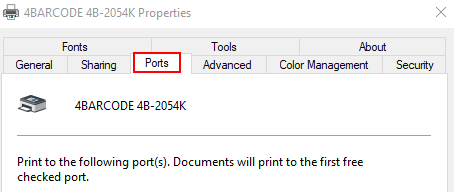
2) Open the "Control Panel" and select "View devices and printers".



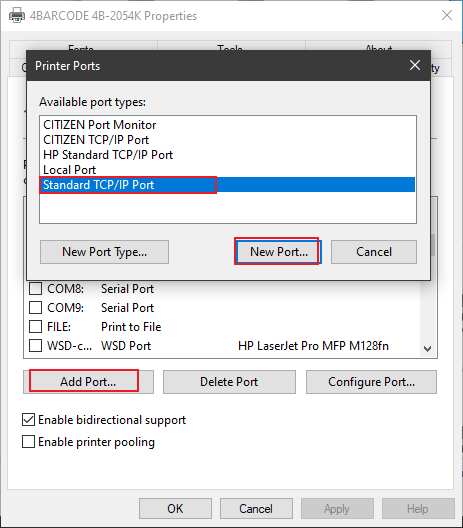
3) Right-click the driver you installed and select "Printer Properties".



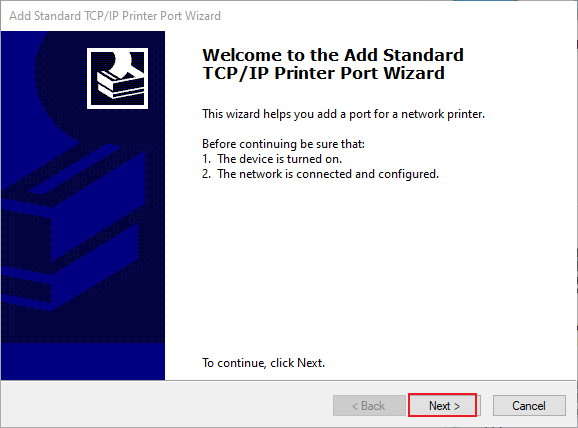
4) Select the "Ports" tab.



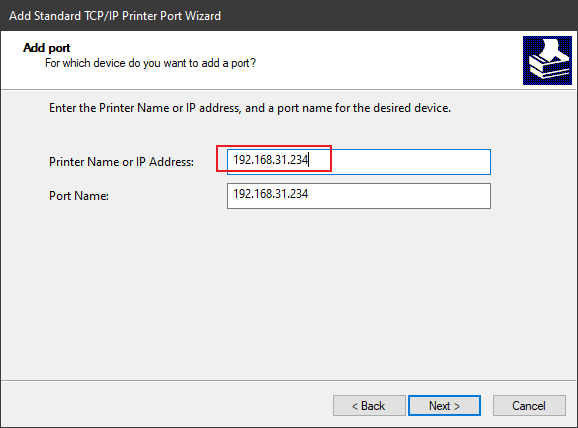
5) Click "New Port", select "Standard TCP/IP Port" from the pop-up tab, and then click "New Port". "



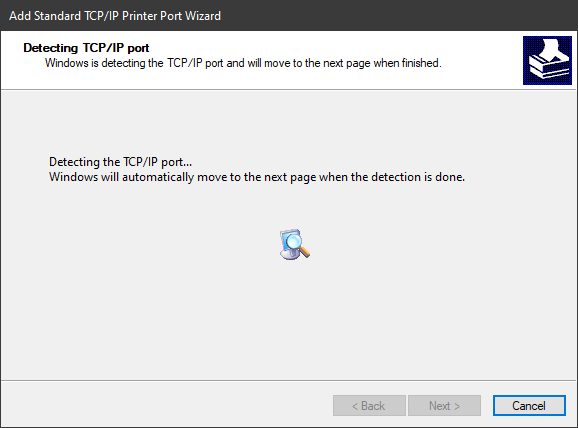
6) Click "Next" to go to the next step.



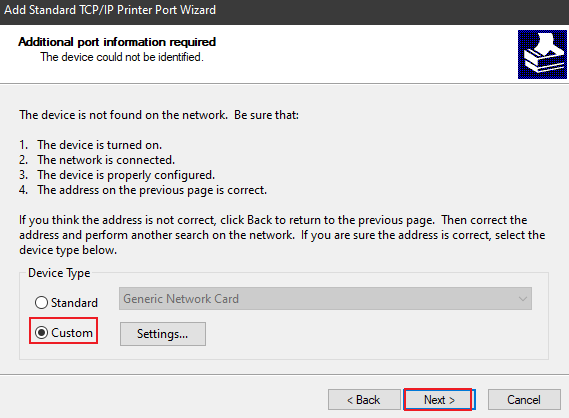
7) Enter the IP address of the printer in the "Printer Name or IP Address" and then click “Next”.



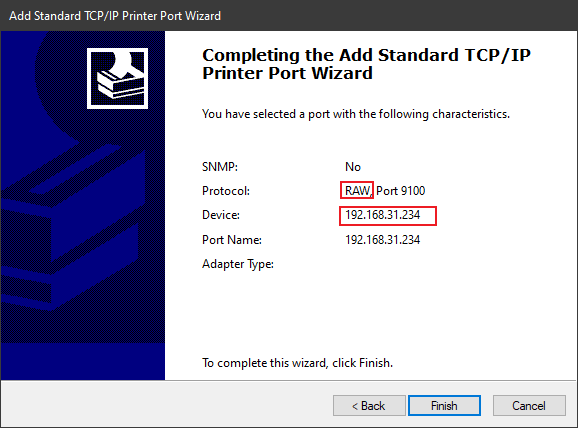
8) Waiting for the detecting



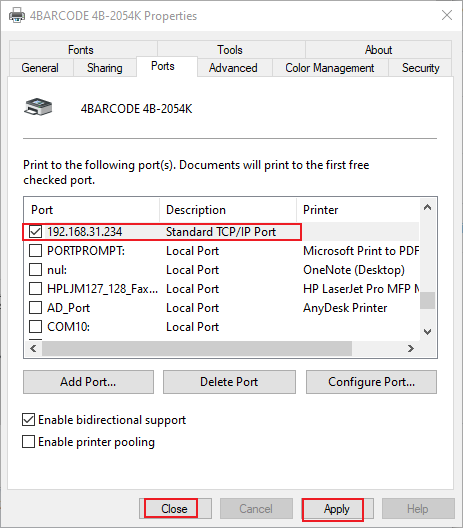
9) Select "Custom" and click Next.



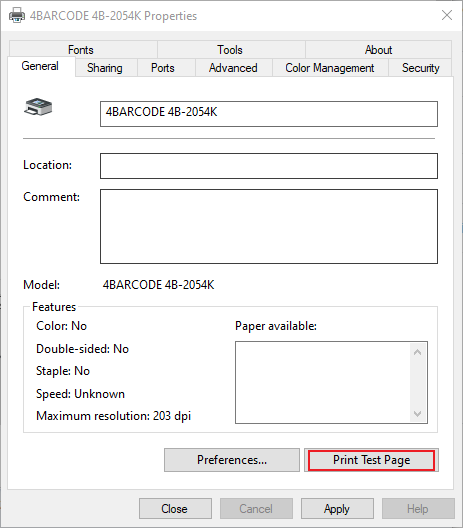
10) Confirm IP address and protocols (the protocol should be “RAW”) are correct and then click "Finish".



11) Click "Finish" to exit, select the port you just configured, click "Apply" to save and click “Close” to exit.



12) Return to the “General” tab and click "Print Test Page" to test if it prints correctly.

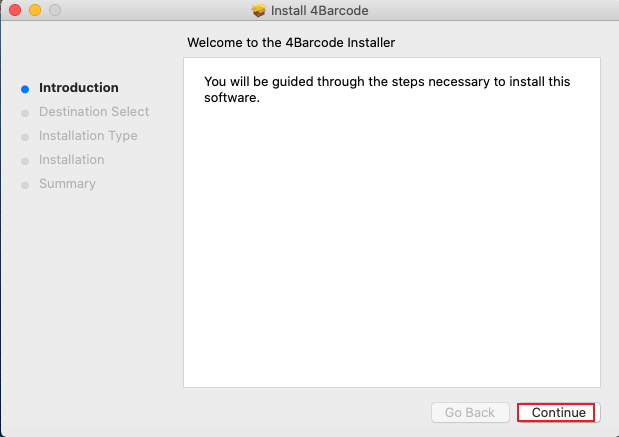


## 5. Mac driver installation + configure USB port

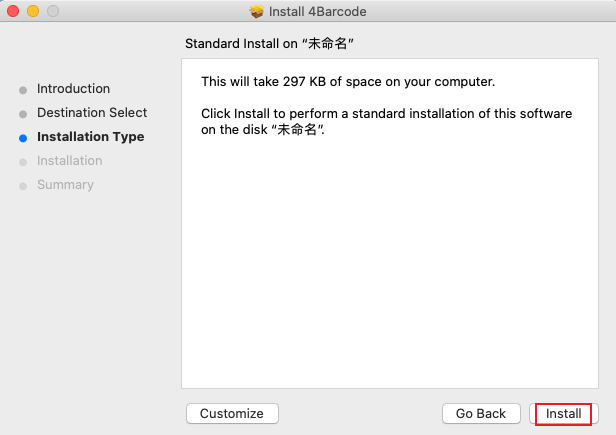
1) Double-click "4Barcode.pkg" to open the driver installation package.



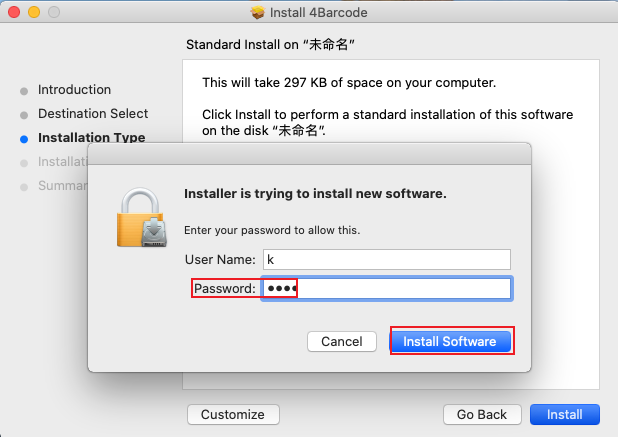
2) Click "Continue" to go to the next step.



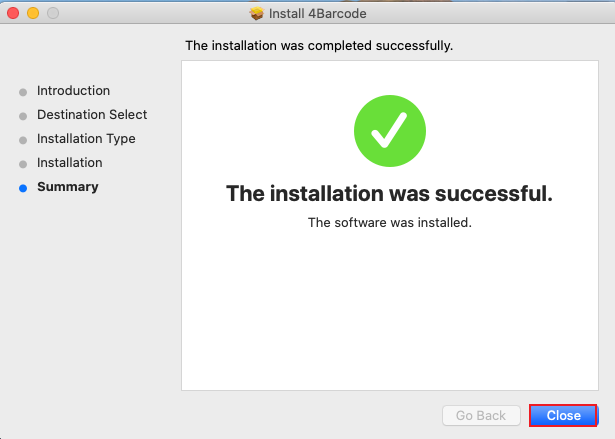
3) Click "install"



4) Enter your macOS password in the pop-up window and click "Install Software".

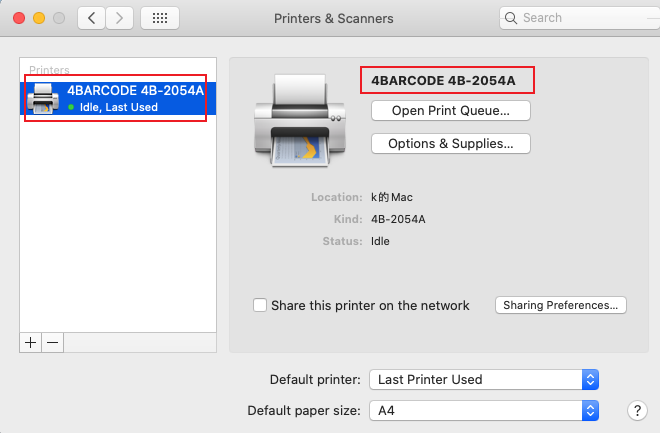


5) Click "Close" to complete the installation.



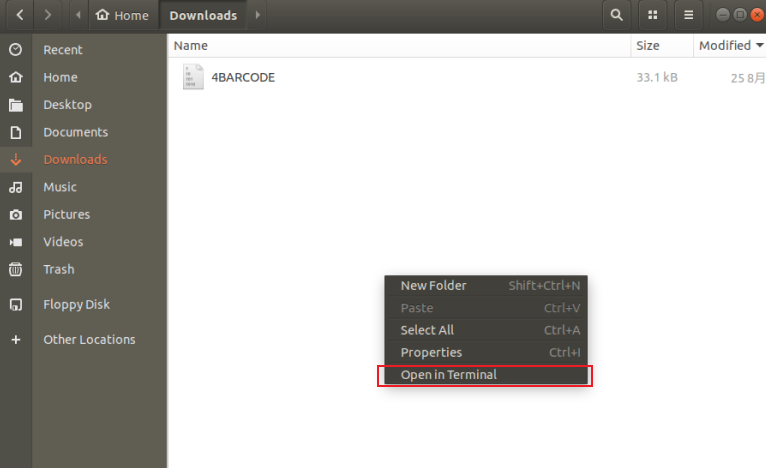
6) Connect the printer to the computer via USB and then turn on the printer's power.

7) Open the "Printers and Scanners" option and the corresponding driver will automatically pop up.

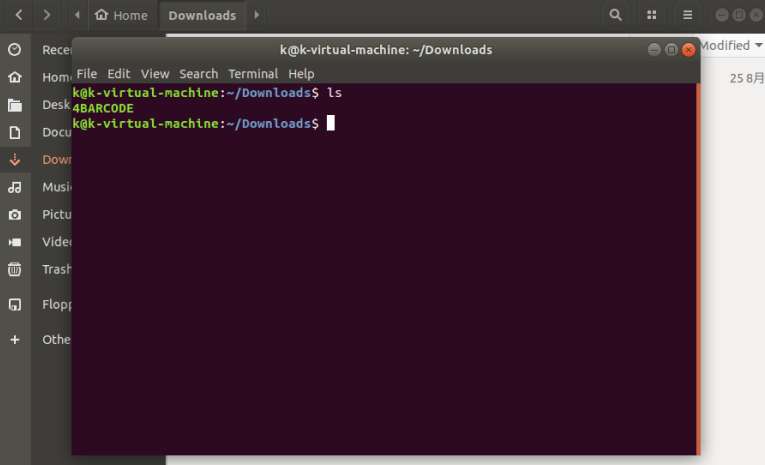


## 6. Linux driver installation + configuration of USB interface

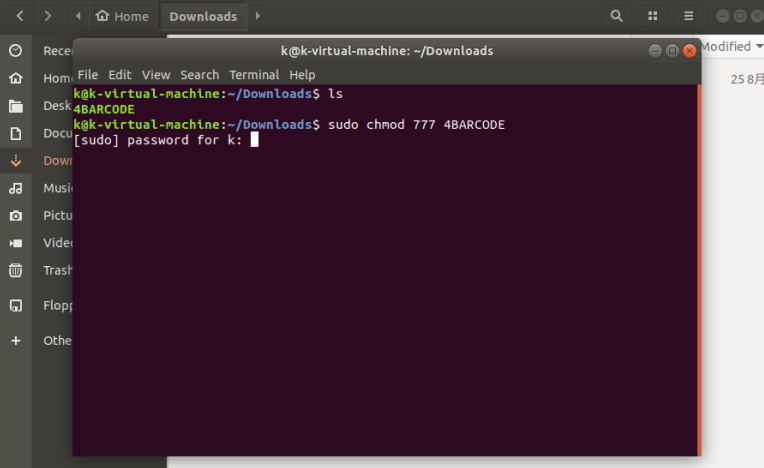
1) Download the Linux driver “4BARCODE” to the download files, right-click on an empty space to open the terminal.



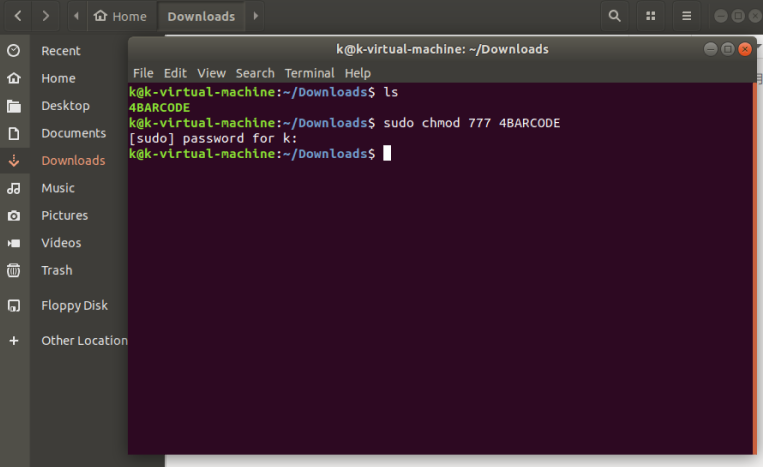
2) Type "ls" and press “Enter” to confirm.



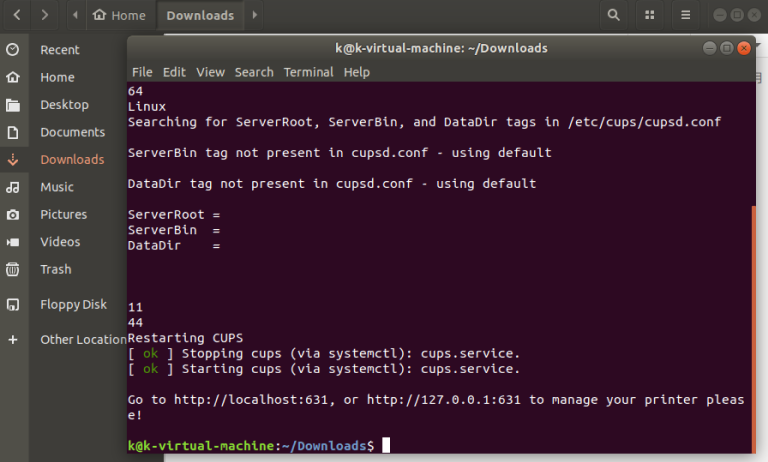
3) Type "sudo chmod 777 4BARCODE" and press “Enter” to confirm.



4) Type the system’s password and press “Enter” to confirm. (The password is invisible when entering the password).

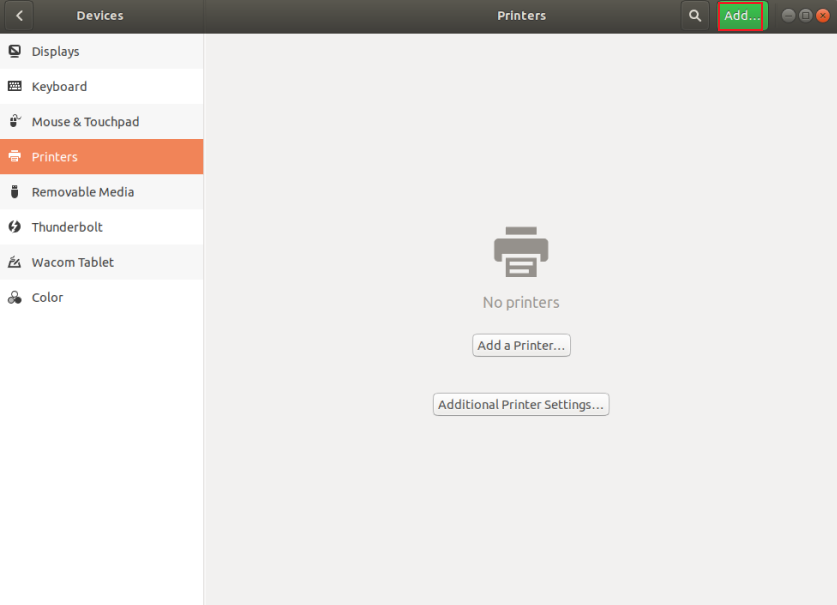


5) Type "sudo . /4BARCODE", and press “Enter” to confirm.

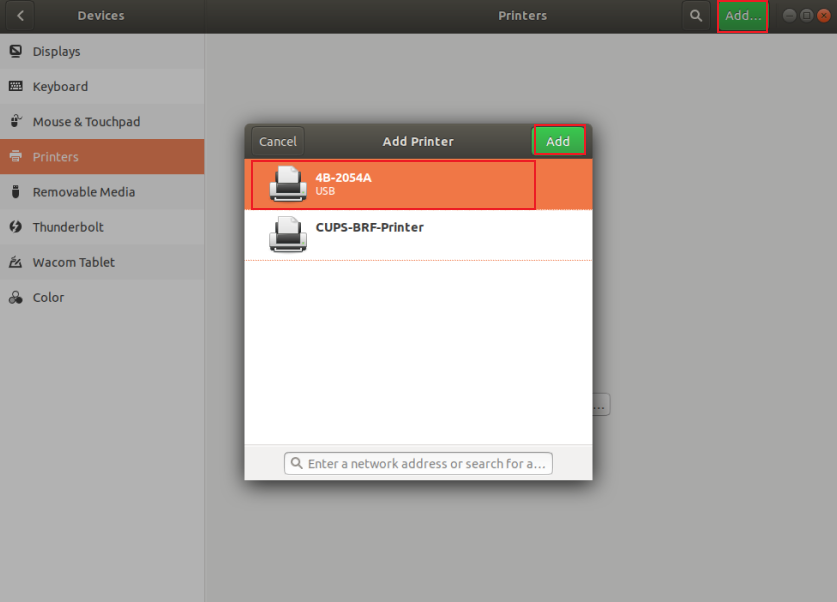


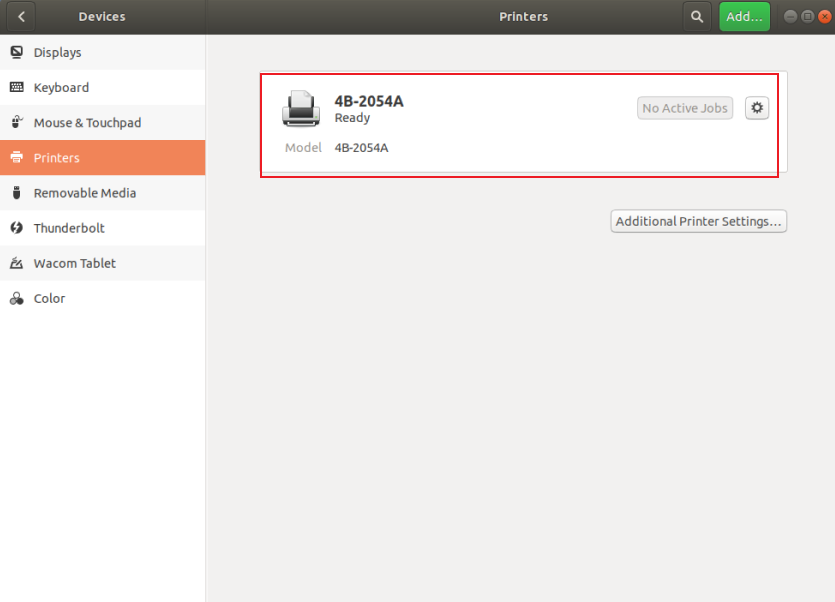
6) Connect the printer to the computer via USB and then turn on the printer's power.

7) Open the system's settings and go to the "Printer" option, click “ADD” to add printer.



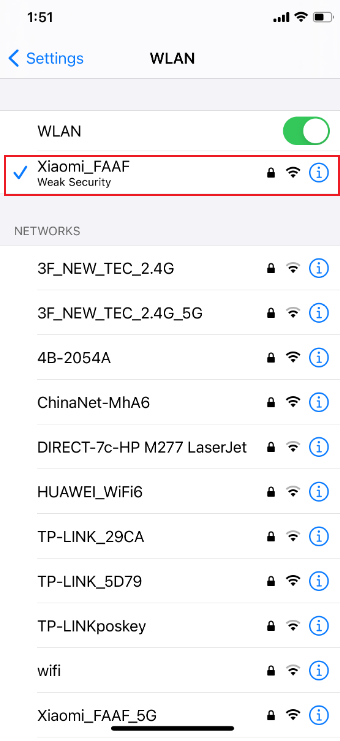
8) At the time corresponding printer model will automatically appear in the list, select it and click "ADD", and the driver will add to the system.



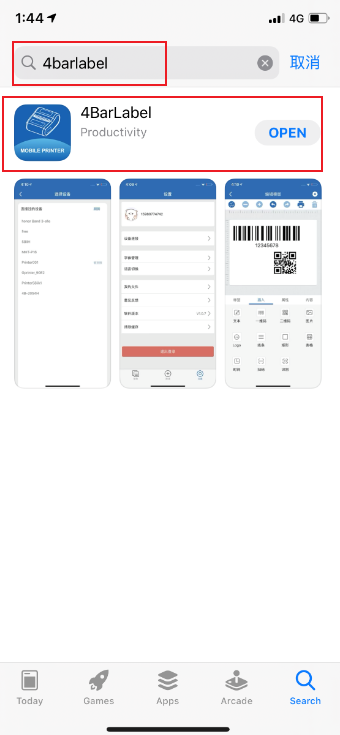


## 7. iOS 4Barlabel installation + setup + print test.

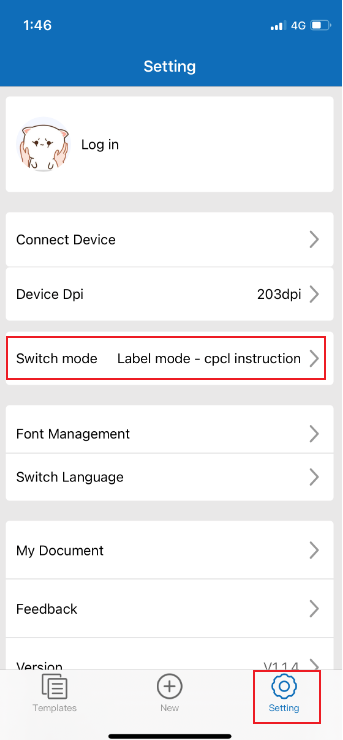
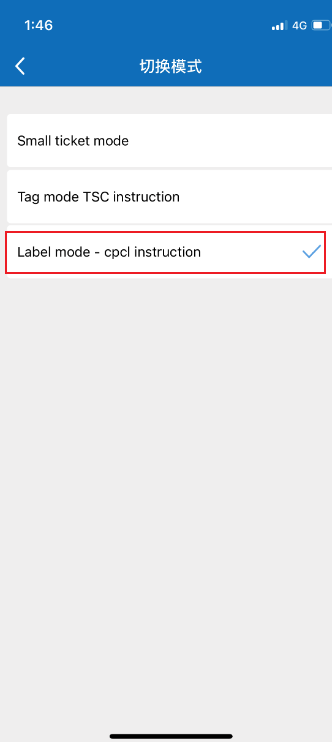
1)Make sure the iPhone and printer are connected to the same Wi-Fi.



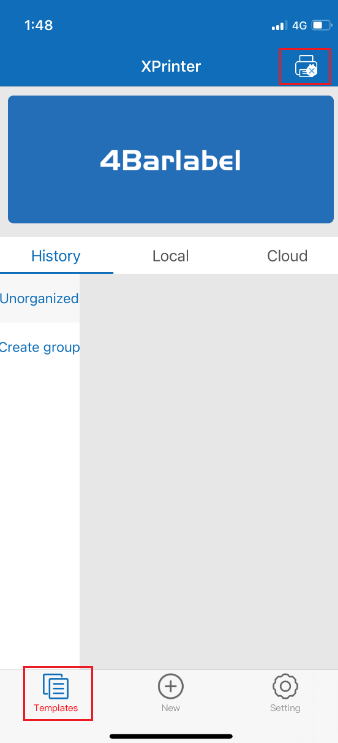
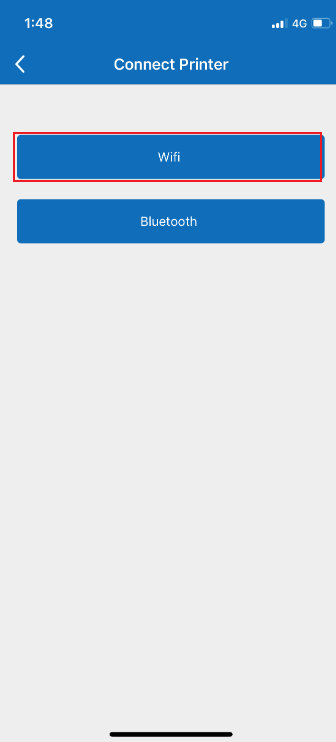
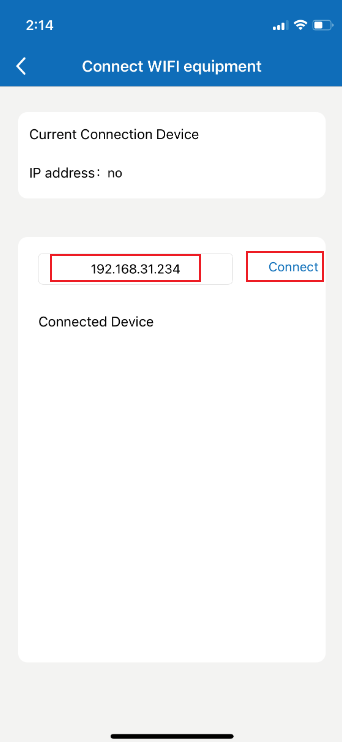
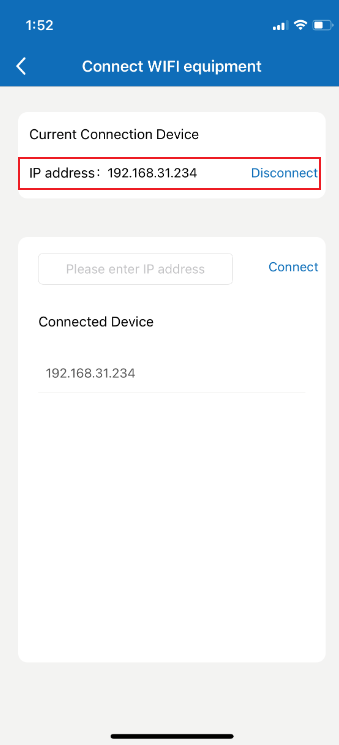
2) Searching for “4Barlabel” in the App Store and download it.



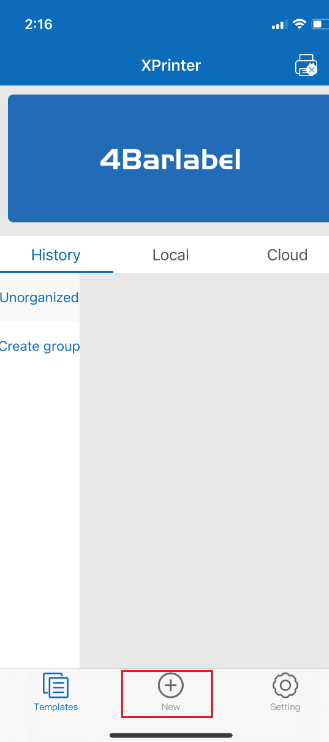
3) In the Settings tab, select Switch Mode and choose” Label mode-cpcl instruction”

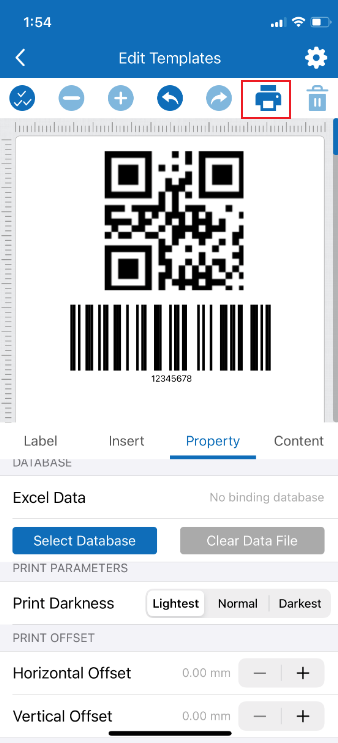
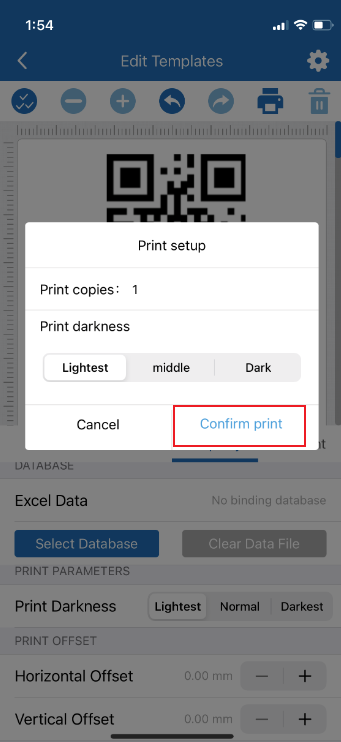
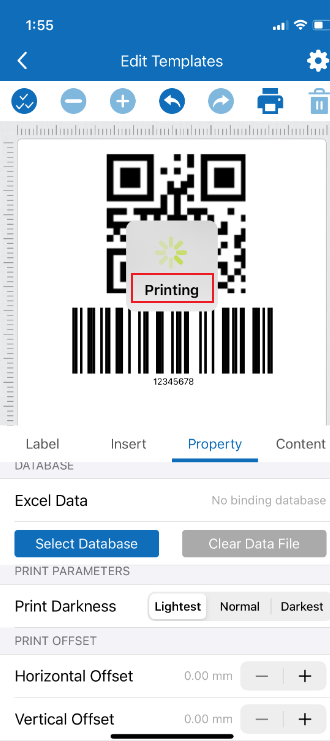
4) Go to the "Templates" tab, click the  icon in the upper left corner, select "Wi-Fi" and enter the IP address of the printer in the empty box below and click “Connect”.

5) Click the "New" tab in the middle to create a new label.



6) After you have created a new label, click the “” icon to print.

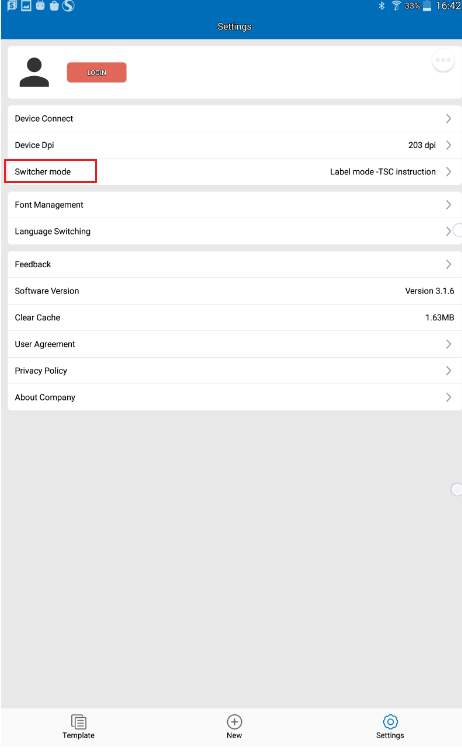
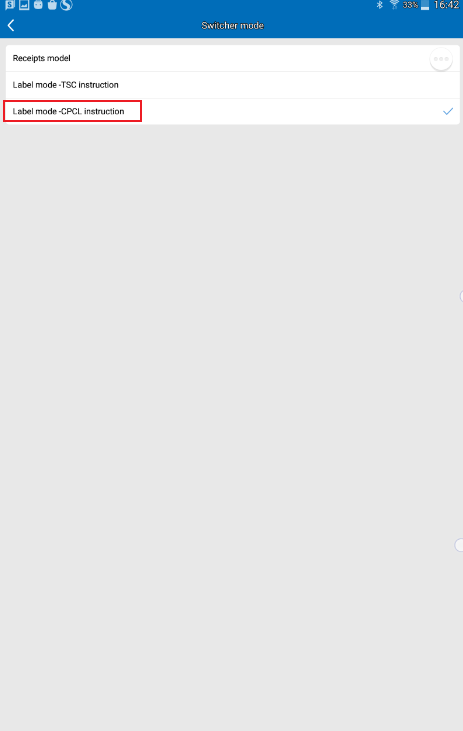
## 8. Android 4Barlabel Installation + Setup + Print Test

1)Make sure the android phone and printer are connected to the same Wi-Fi.

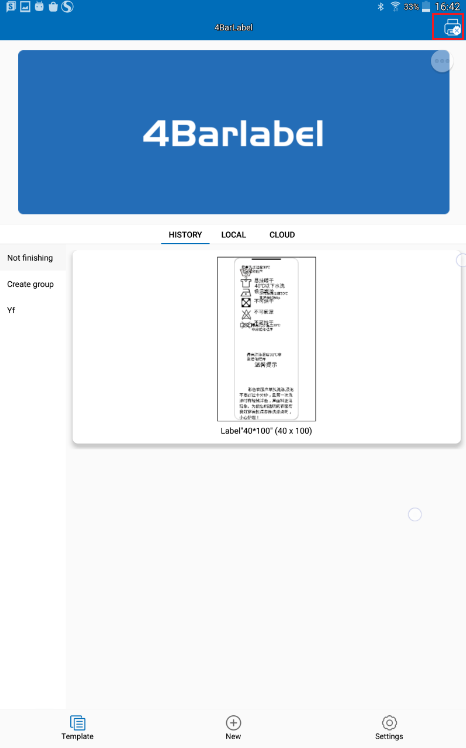
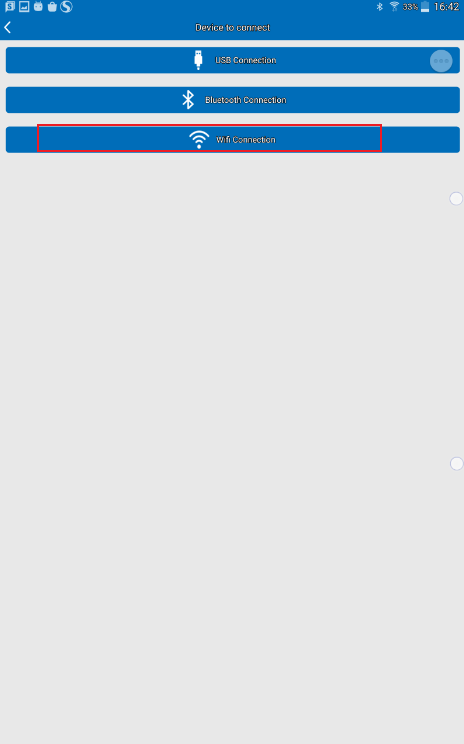
The printer wifi password: 12345678



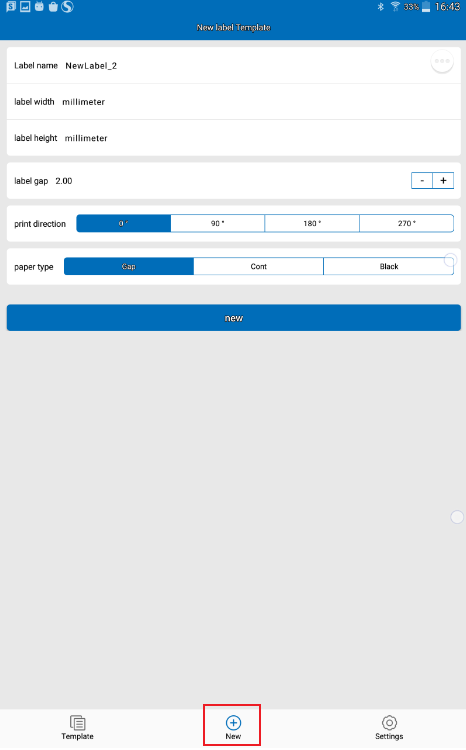
2) In the Settings tab, select Switch Mode and choose” Label mode-cpcl instruction”

3) Go to the "Templates" tab, click the  icon in the upper left corner, select "Wi-Fi" and enter the IP address of the printer in the empty box below and click “Connect”.

4) Click the "New" tab in the middle to create a new label.



5) After you have created a new label, click the “” icon to print.