

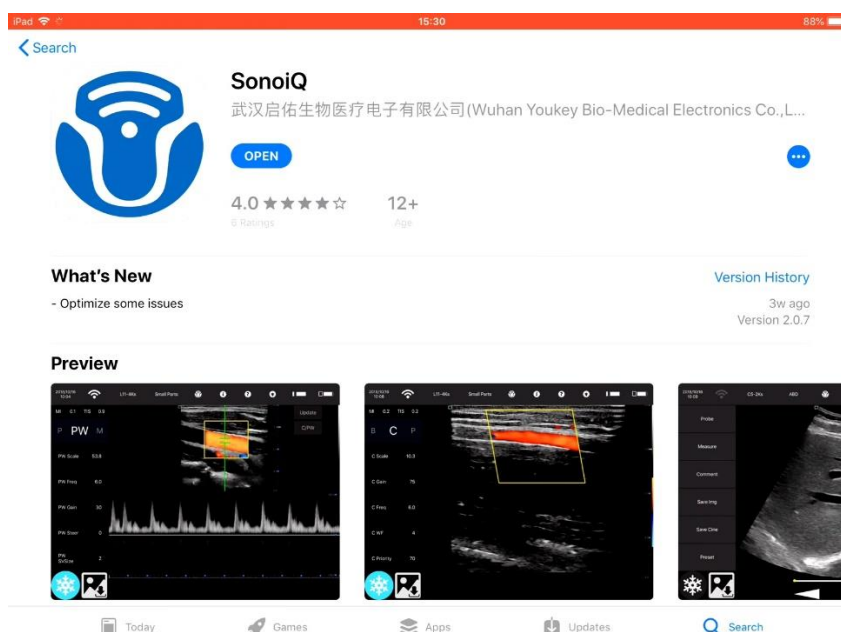
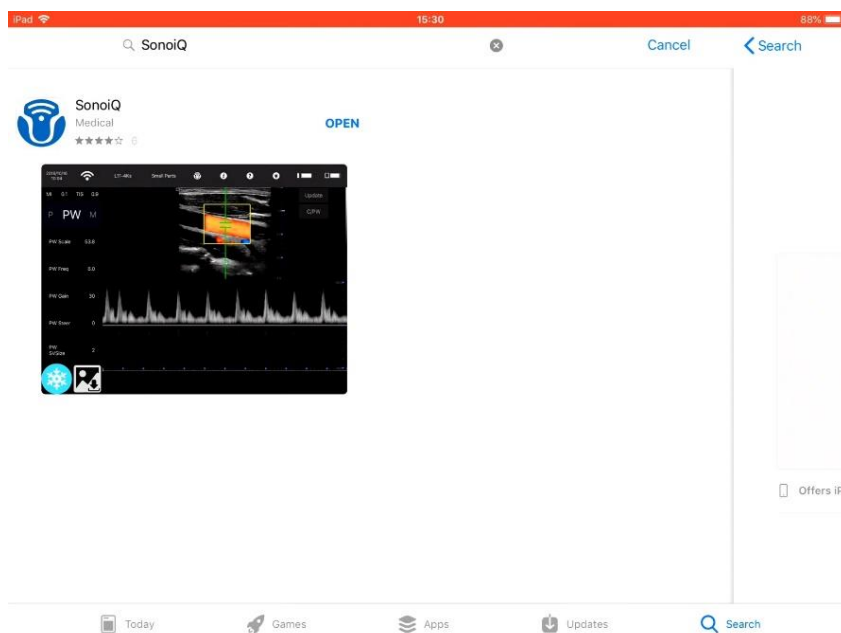
iOS: How to install and use Youkey SonoIQ APP on iOS

Before all of the Youkey SonoIQ iOS software instructions:

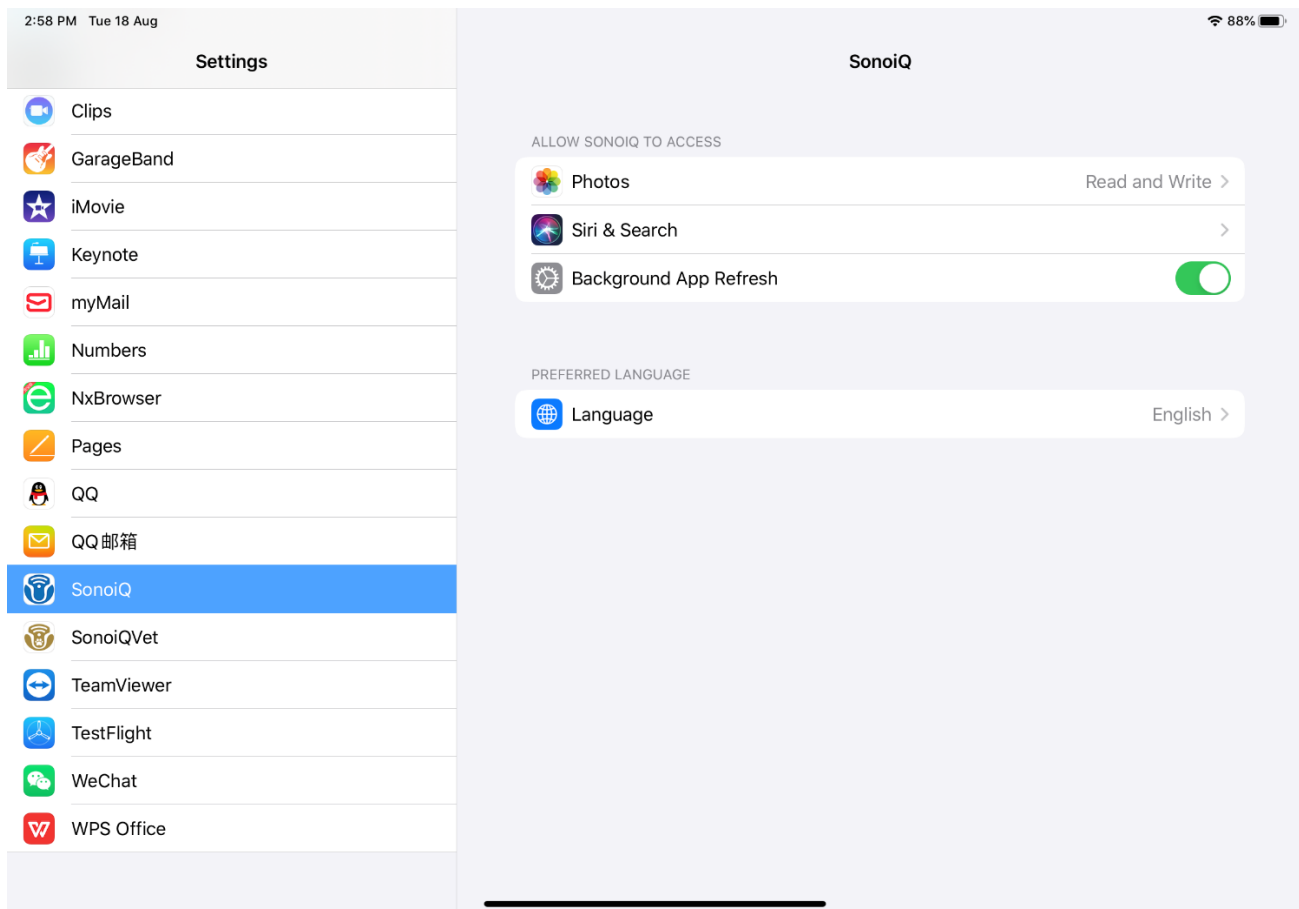
a. Turn off the “Auto Join” of iOS WiFi connection after you connect the iOS device with Youkey product.

b. Turn off the WiFi of iOS device after you finish the exams and exit the SonoIQ software.

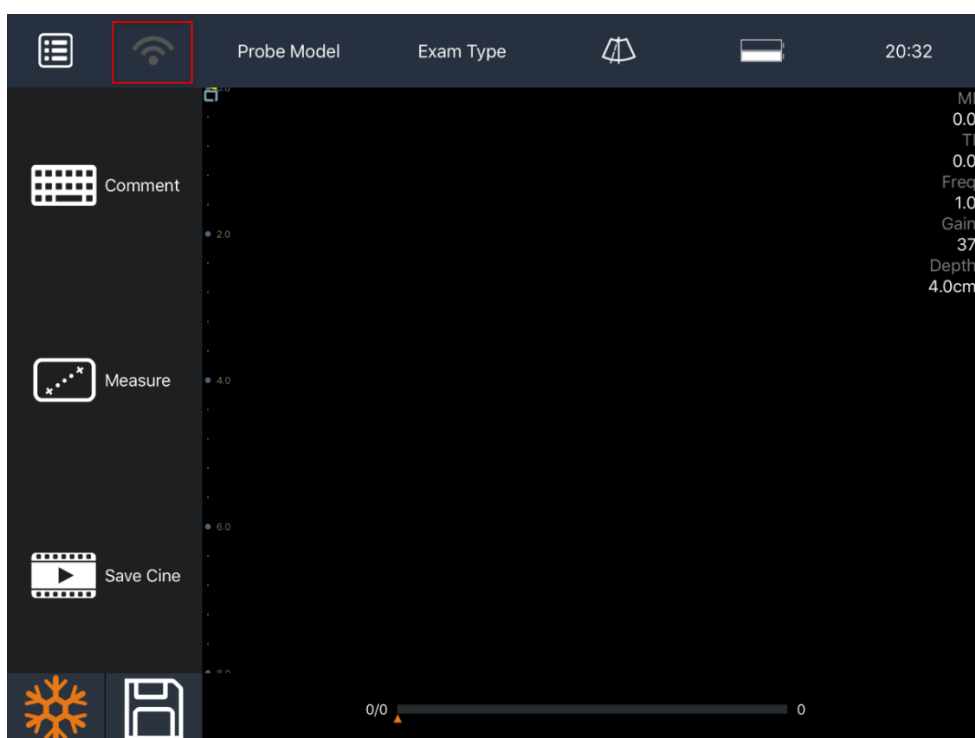
1. You can search “SonoIQ” or “Youkey” on Apple Store to download the iOS software.(SonoIQVet is for veterinary use)



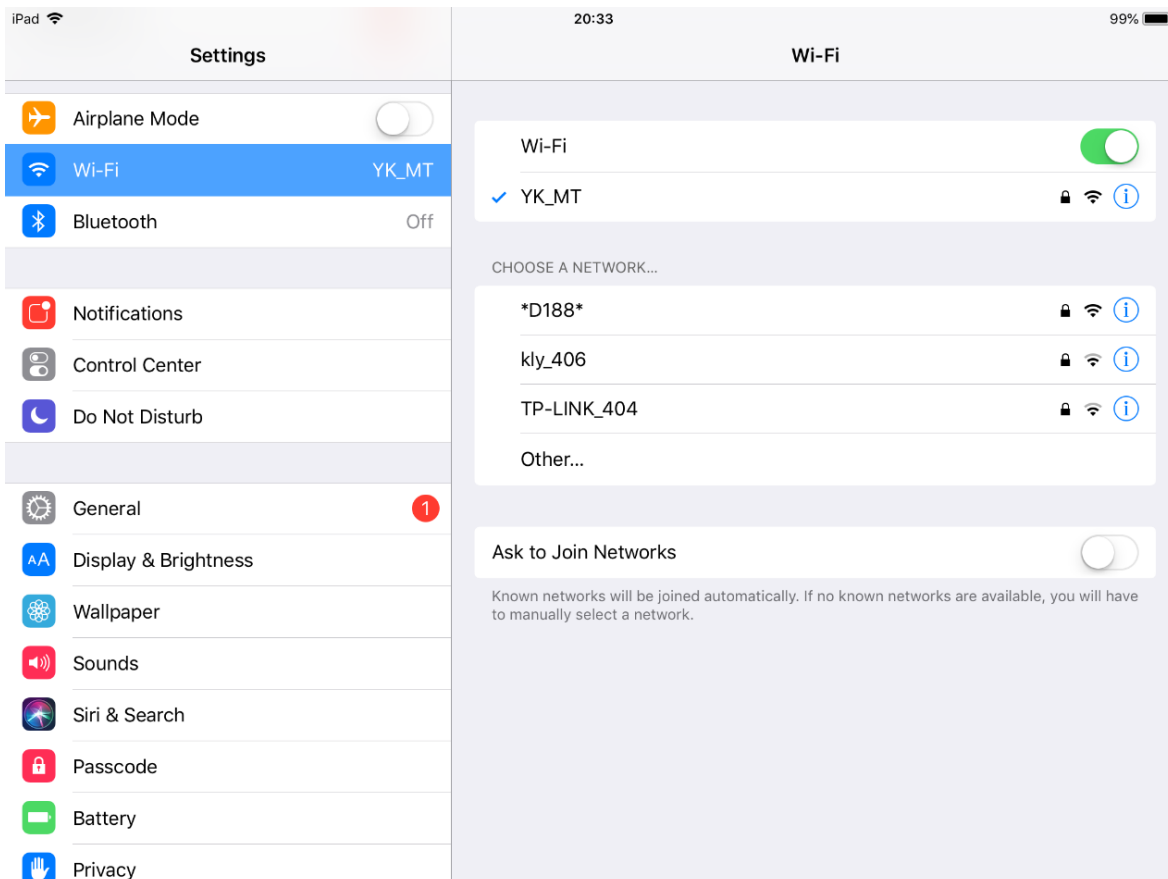
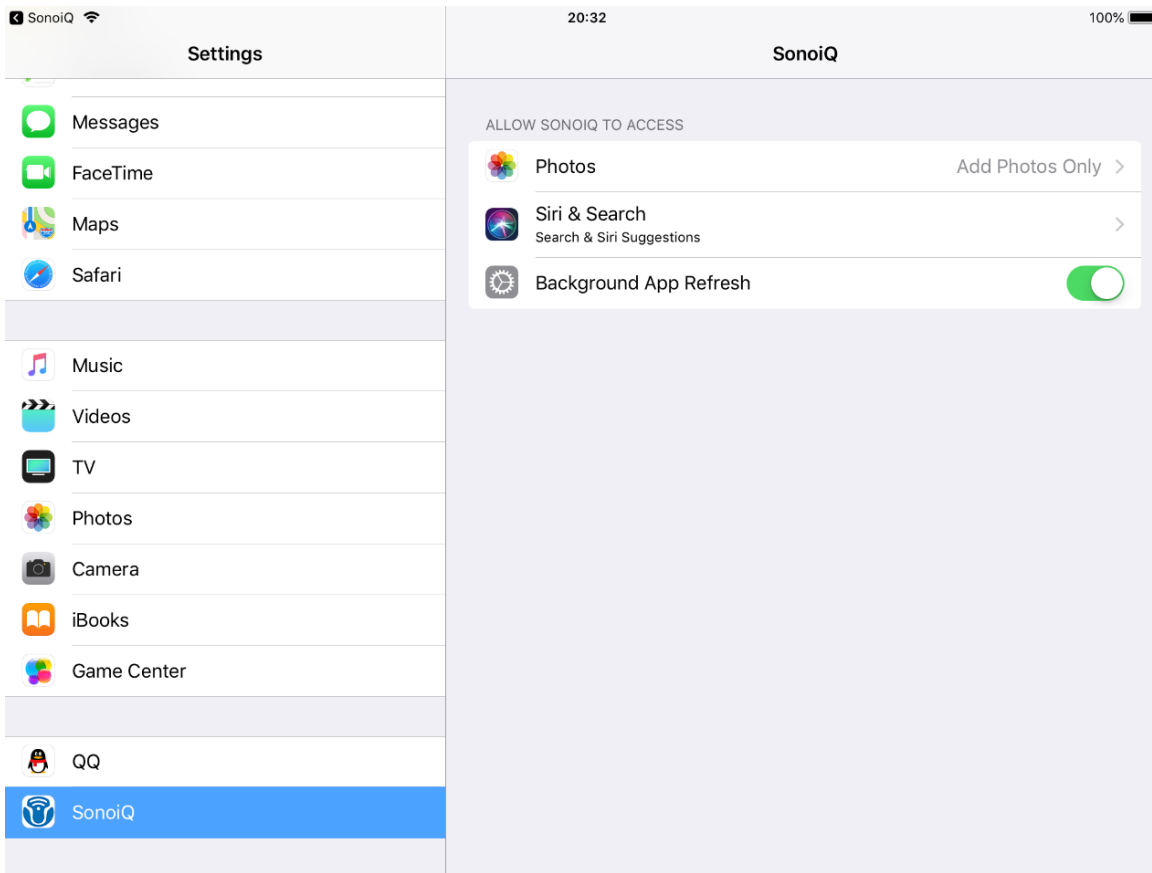
2. Then just install software and run it, make sure you allow SonoIQ to access “Photos”-“Read and Write”.



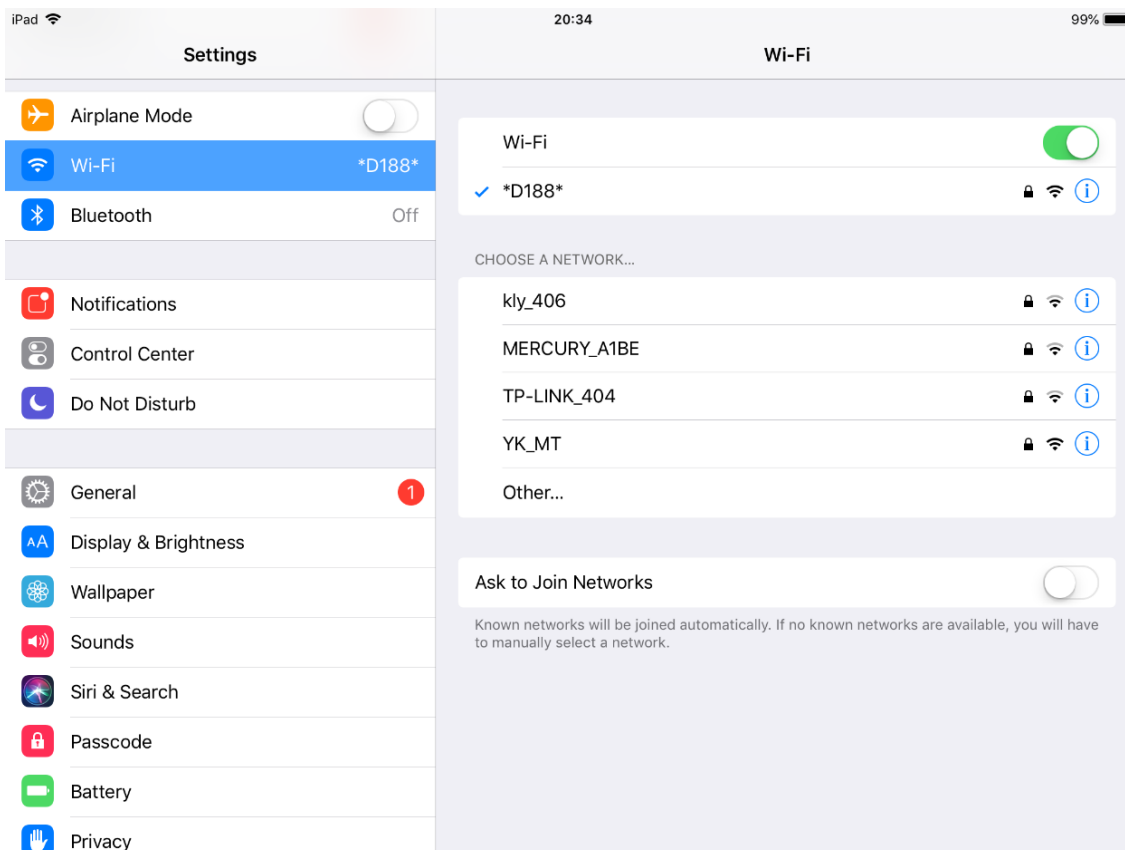
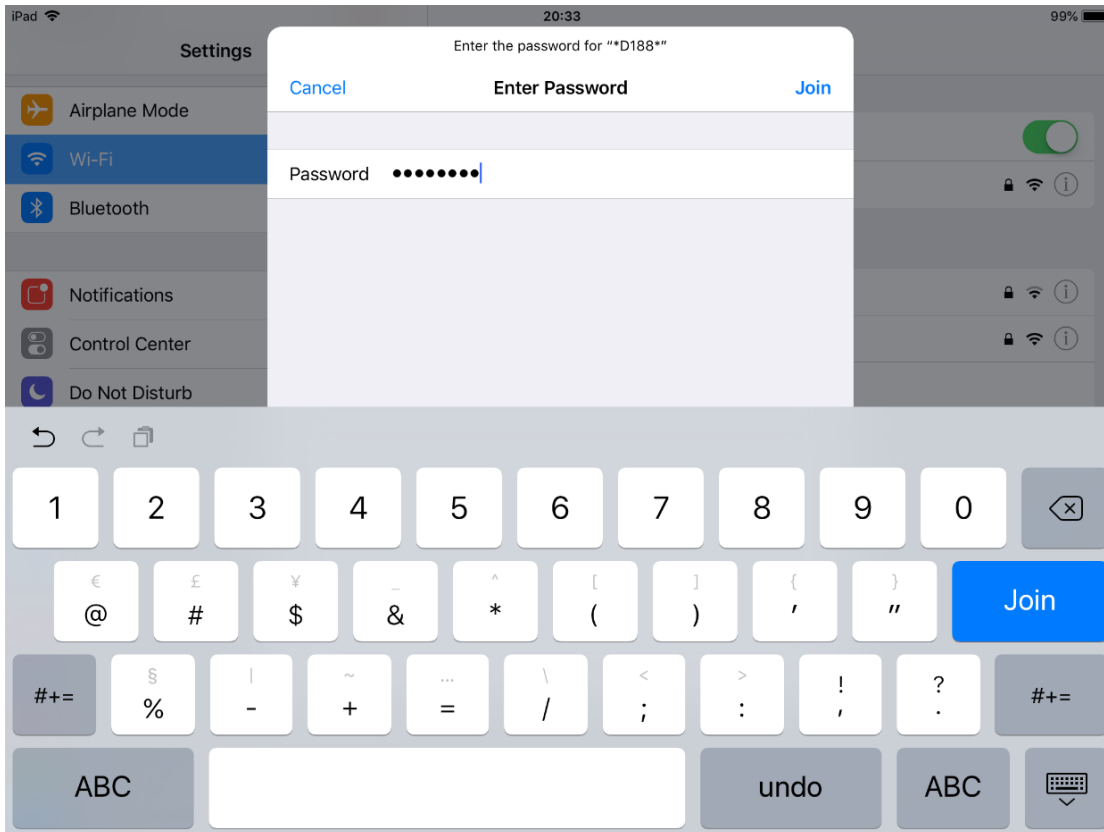
3. Click WiFi mark



4. Then it will enter the Settings, find Wi-Fi settings



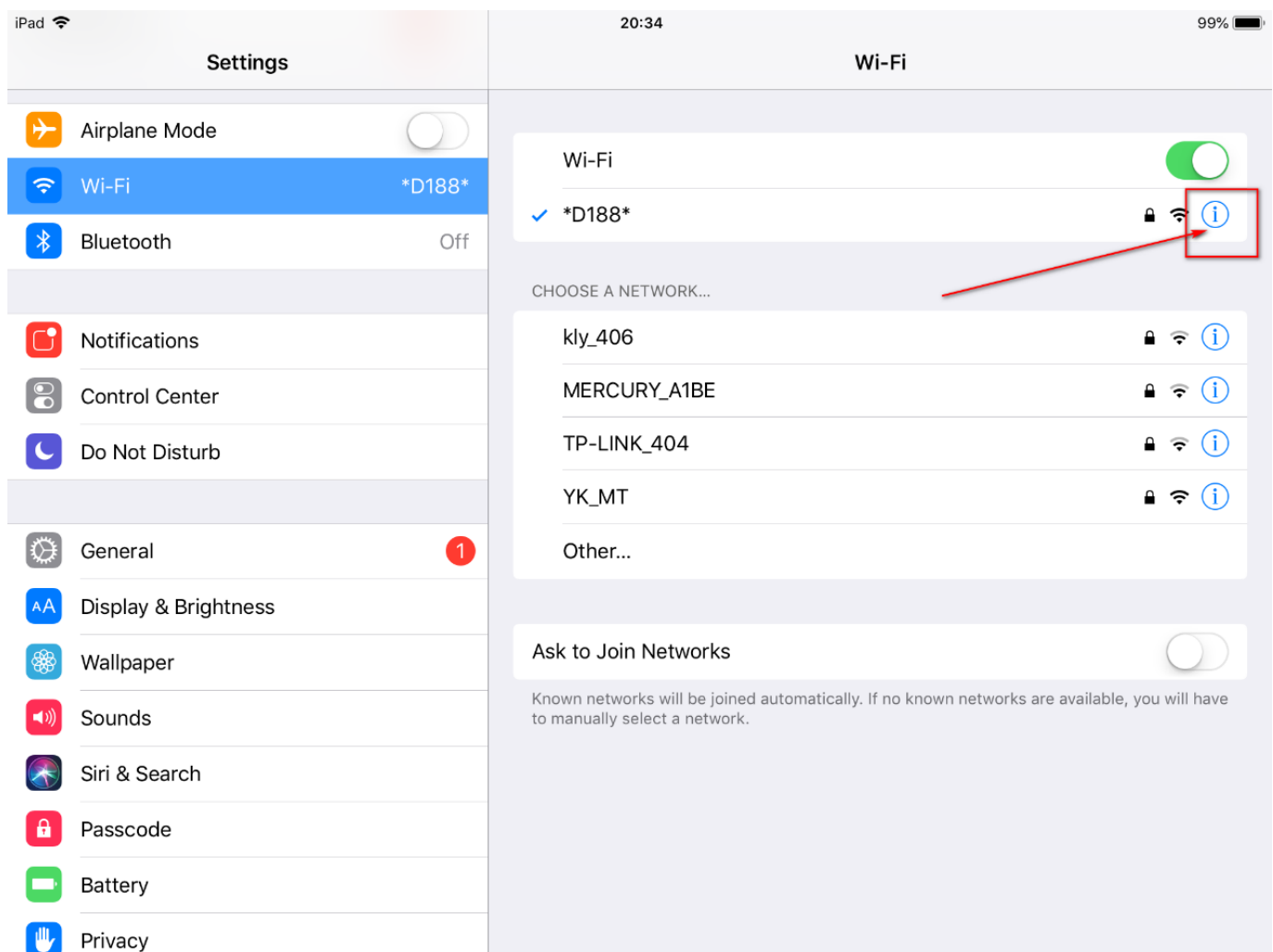
5. Click the Wi-Fi number of the machine ID, enter password “12345678” and connect it

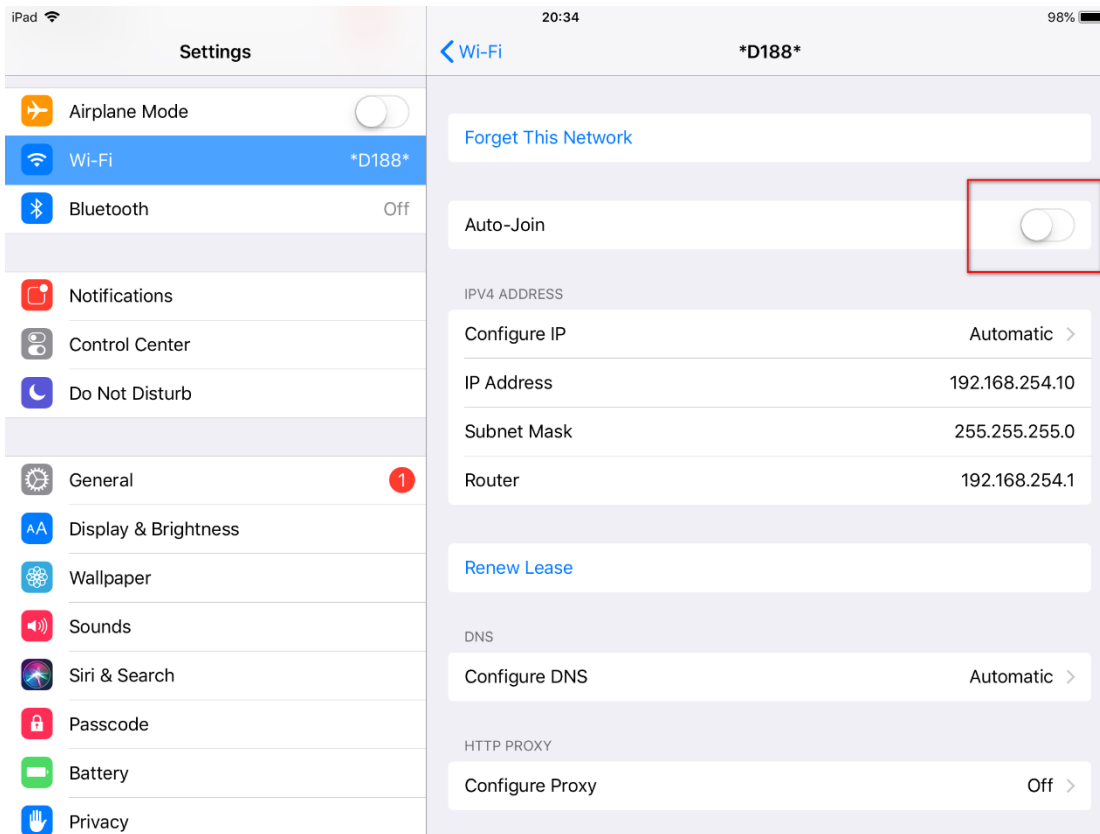


After you connect the probe to iOS device.

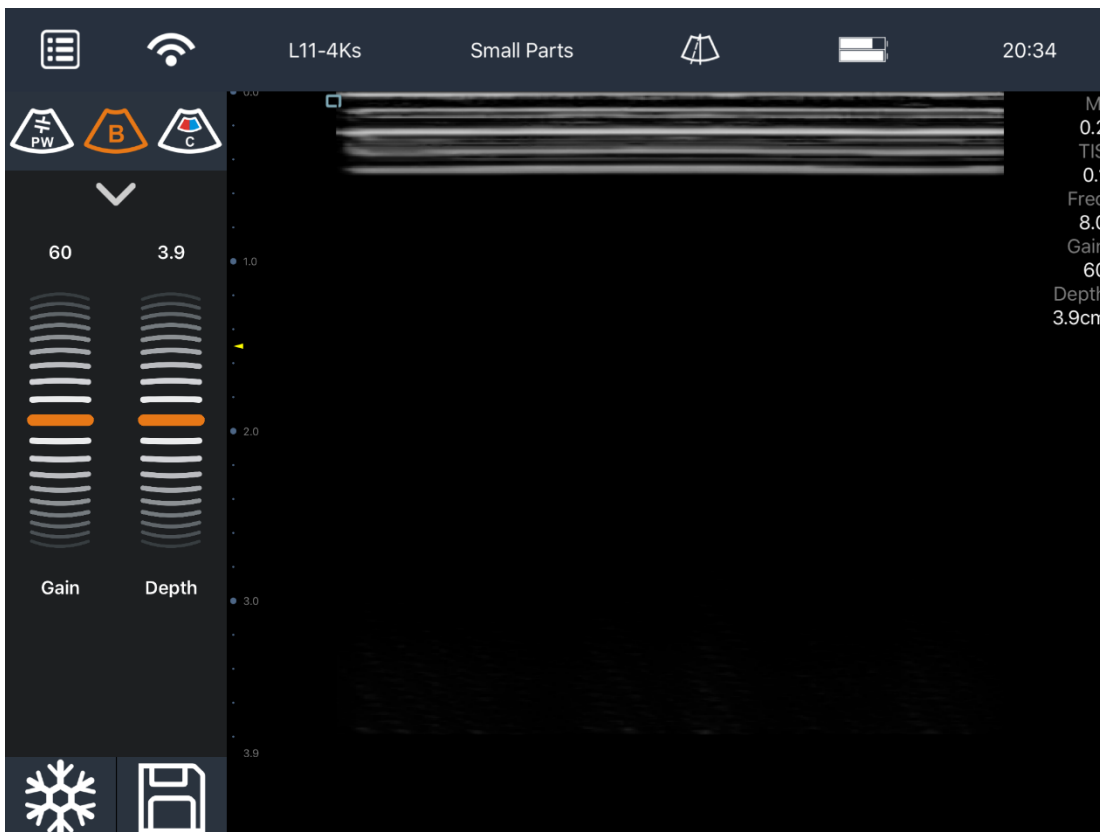
For iOS 11 or newer: Click the ‘i’ button in Wi-Fi settings and turn off the “Auto-Join”. Always turn off the Wi-Fi when you finish the exam and exit software on iPad or iPhone. Then you can turn on the WiFi again. Or you will not able to connect the probe to other devices.

For iOS under 10: Always remember to forget the WiFi connection after you finish all the exams. Because one wireless probe can only be connected by one display device at one time.

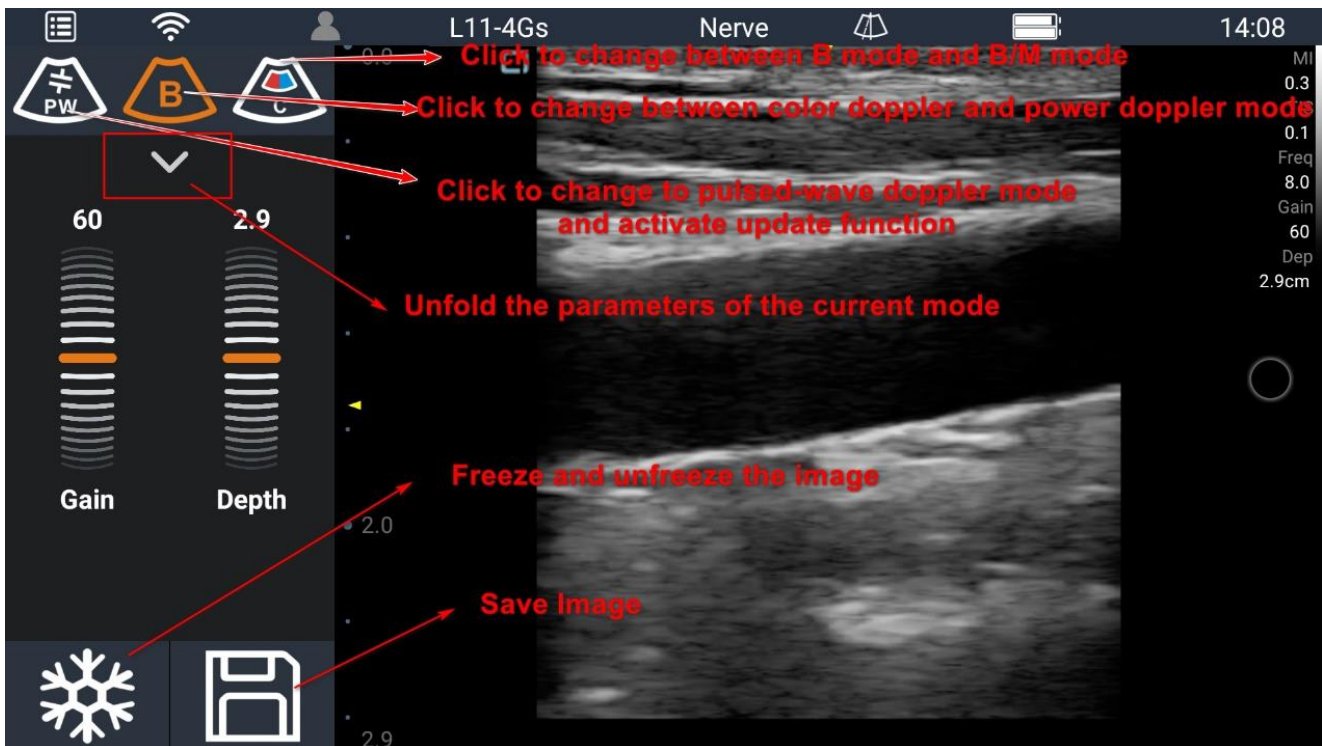




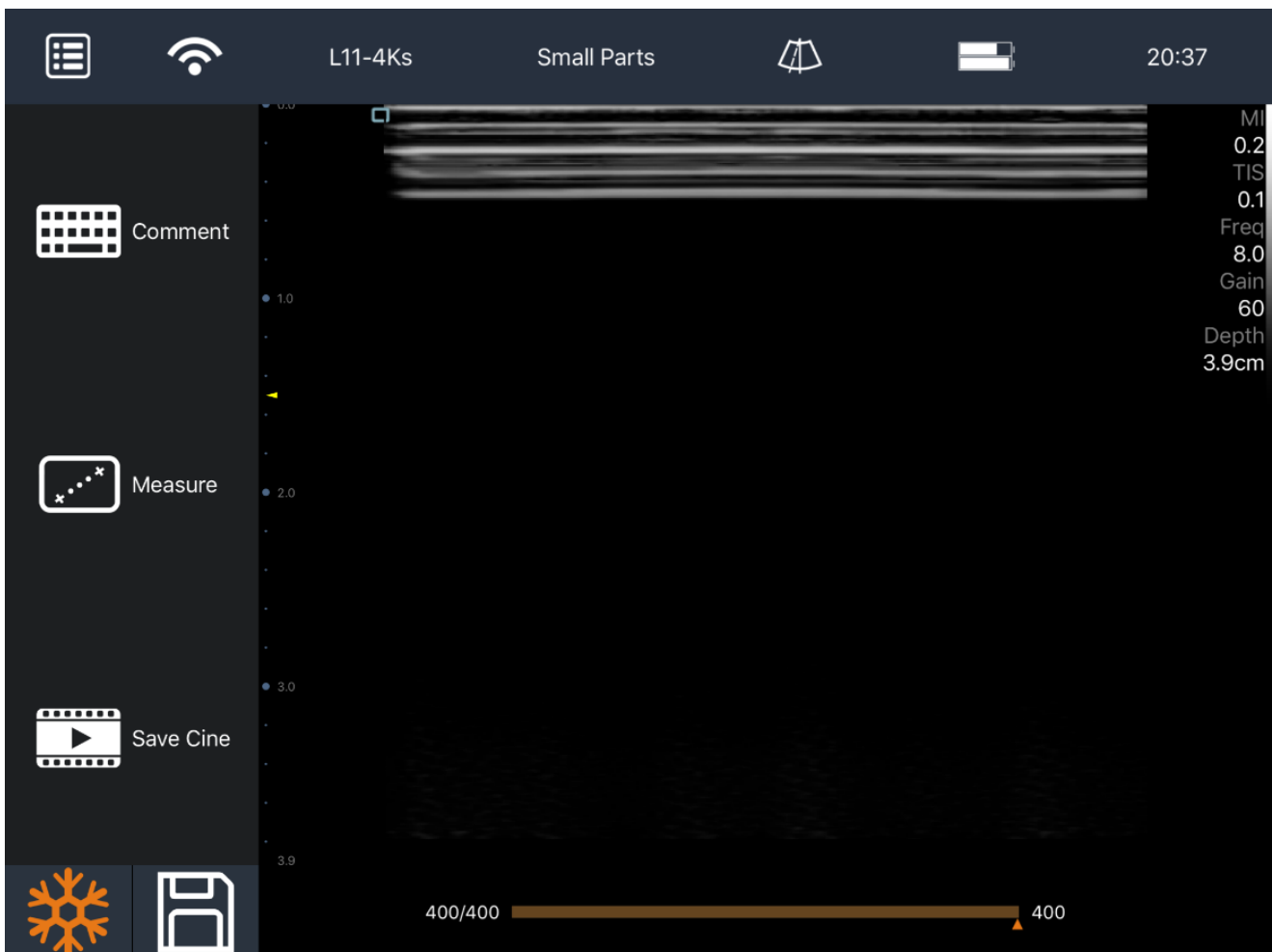
6. Then back to the software, the machine is connected



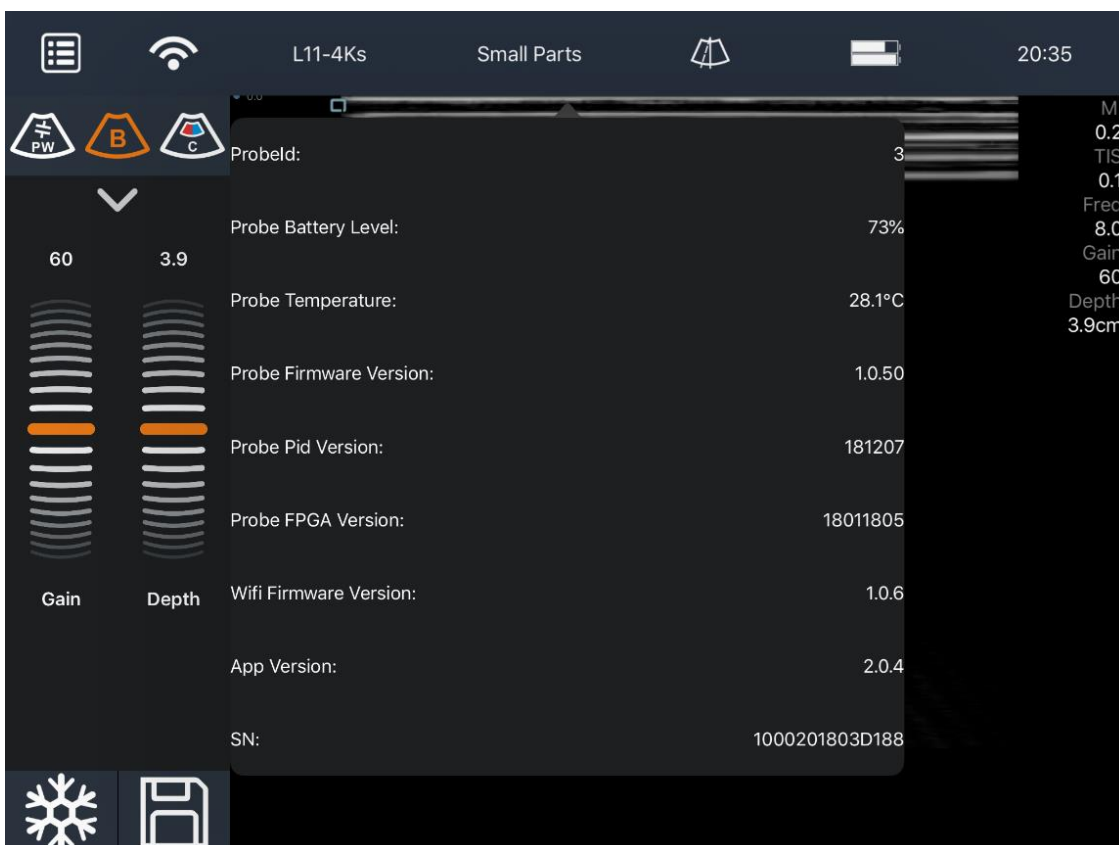
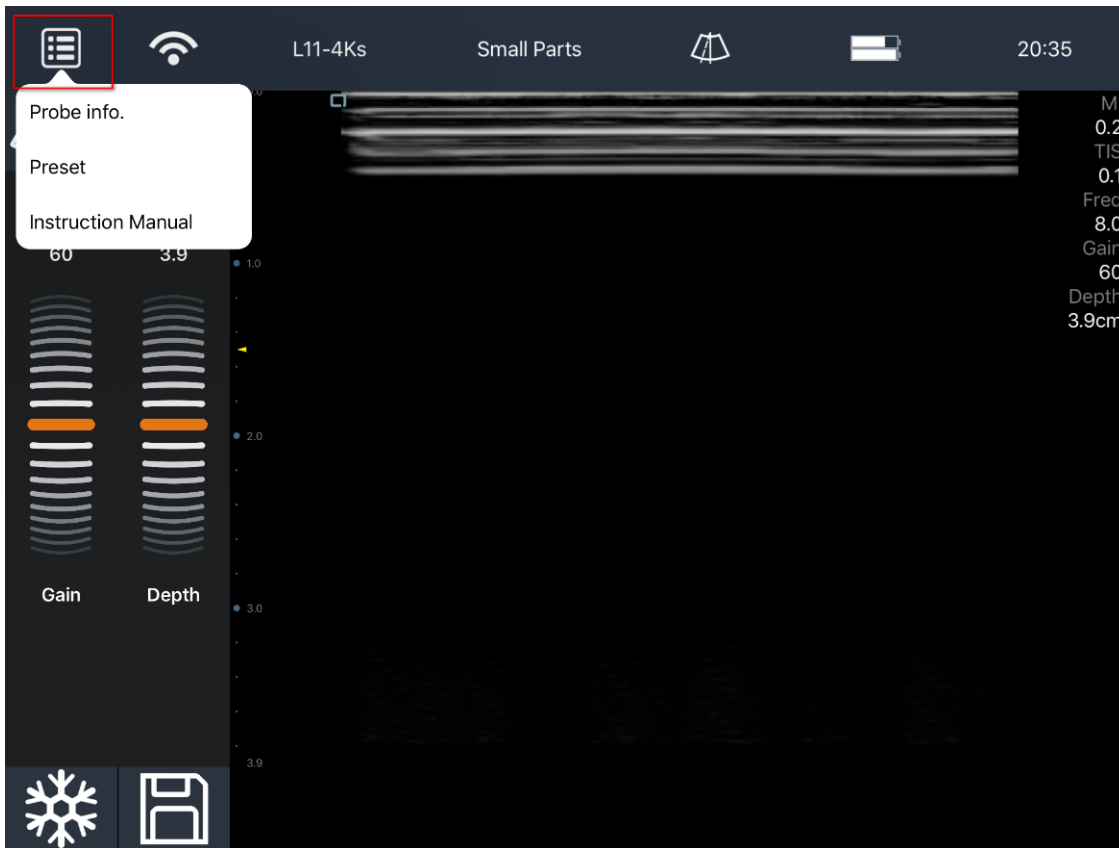
7. The way to enter different modes and adjust parameters.



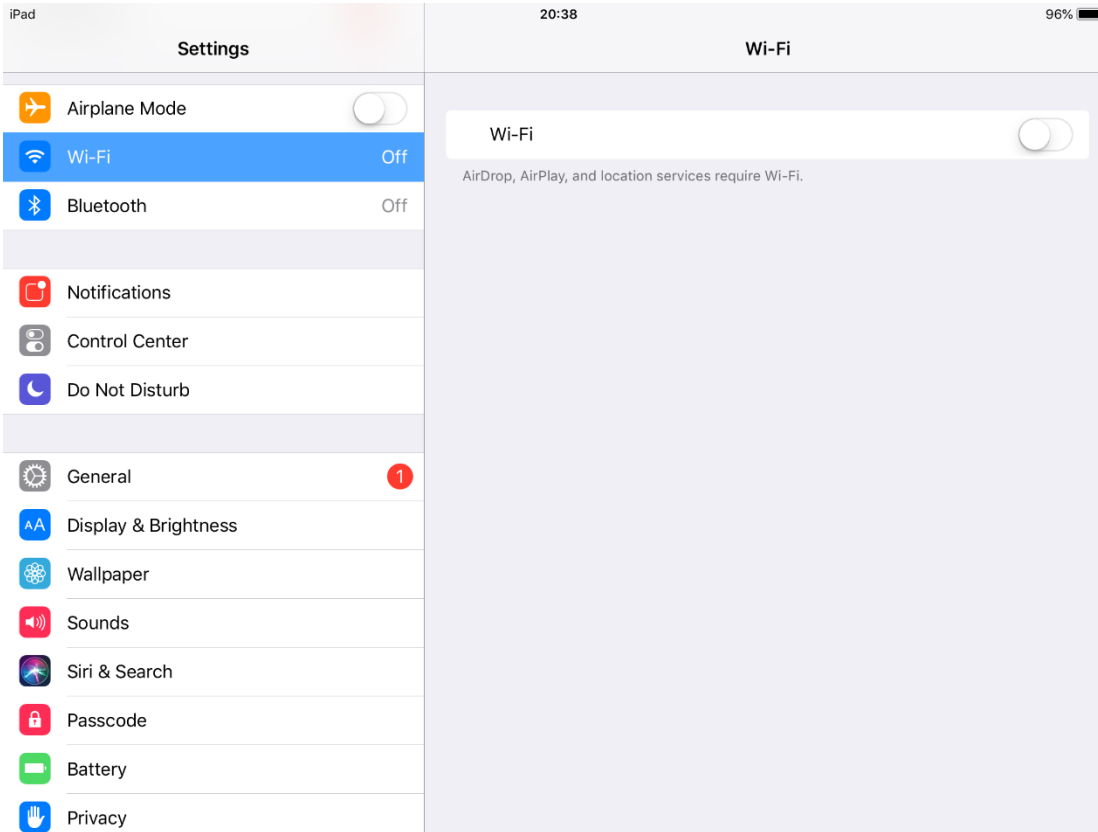
8. Freeze image



9. Click menu, you can see the information about our ultrasound machine, if you have some problems, you can show the "Probe info." to us



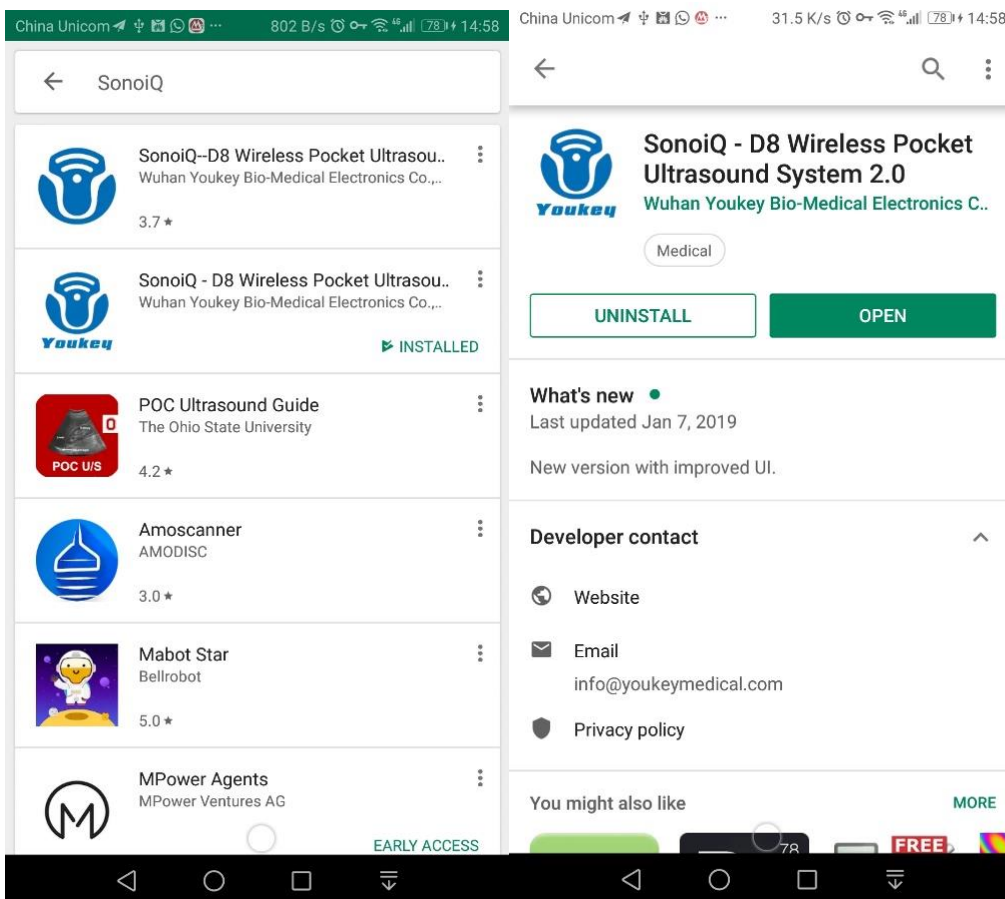
10. When you finish the exam, you need to exit the APP and also turn off the Wi-Fi or forget the Wi-Fi connection.



iOS APP don't support USB connection due to the limitations of the iOS system.

Android: How to install and use Youkey SonoIQ APP on Android

1. Search “SonoIQ” or “Youkey” on Google Play to download the APP.
(SonoIQVet is for veterinary use)

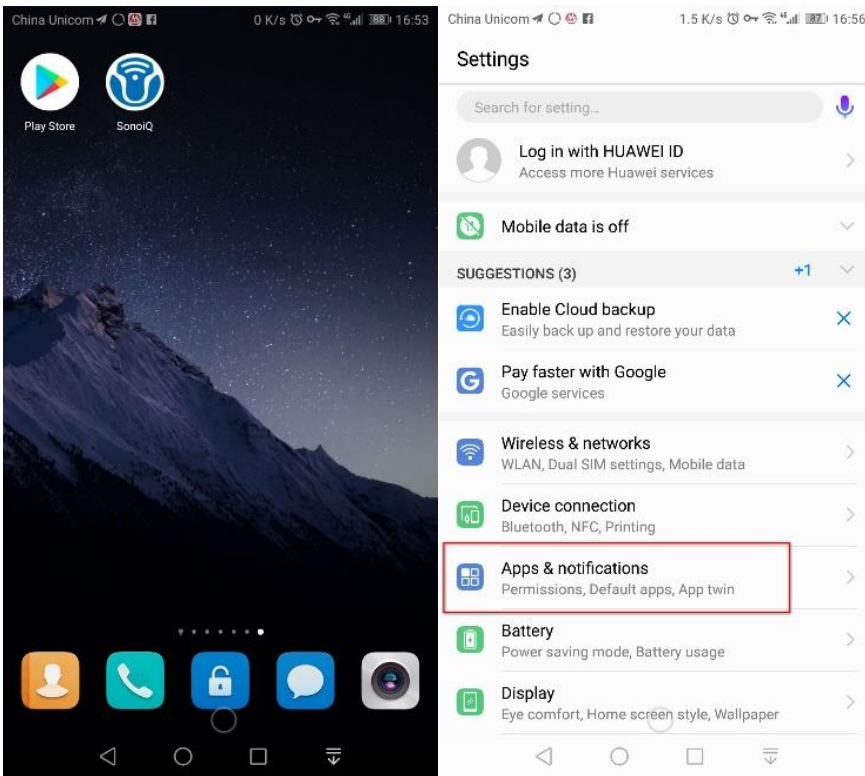


If your Android device do not support Google Play, download the Android APK file at this link: <https://www.youkeymedical.com/app>

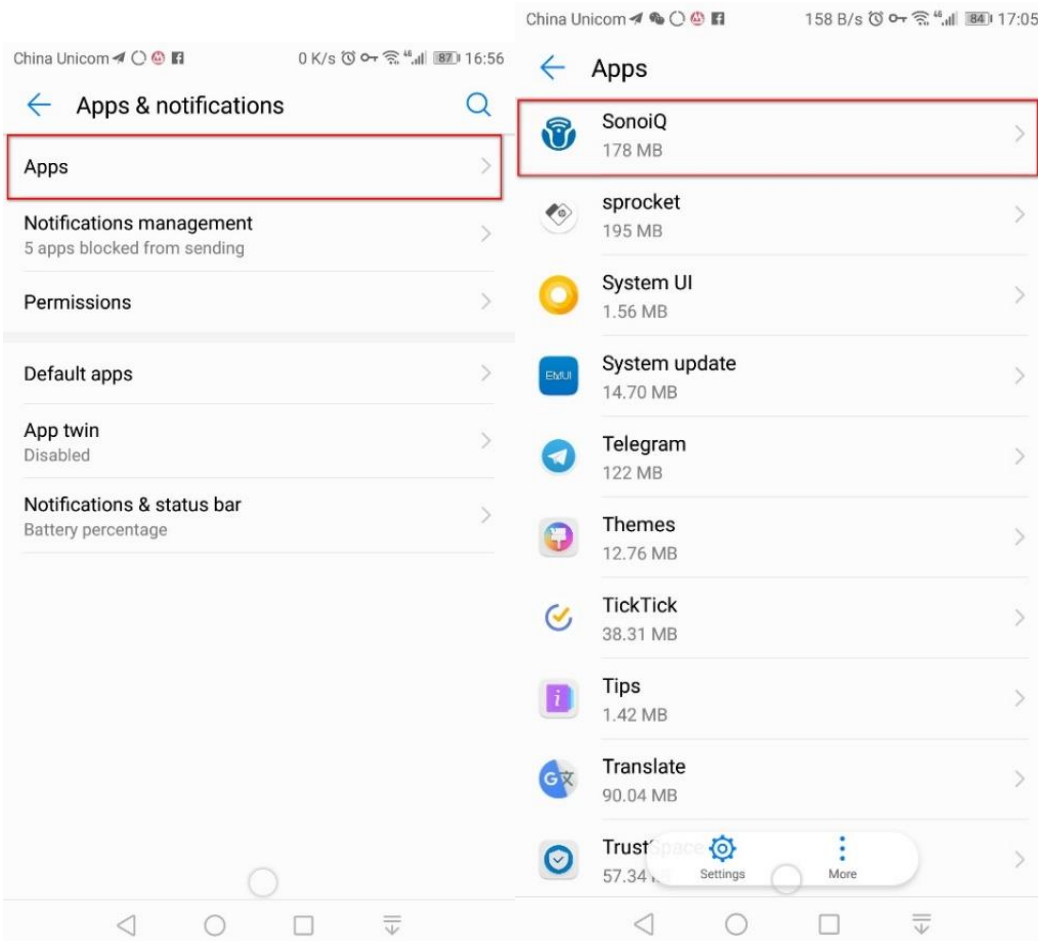
Click this icon



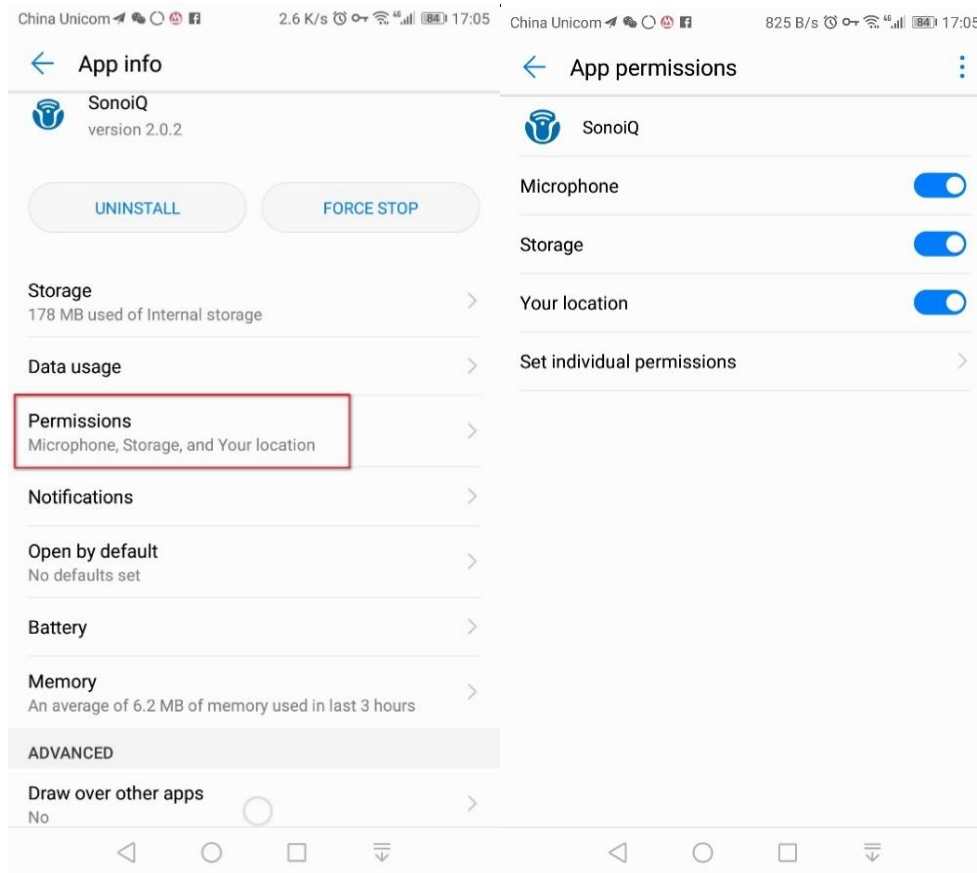
2. Then just install software then enable permissions



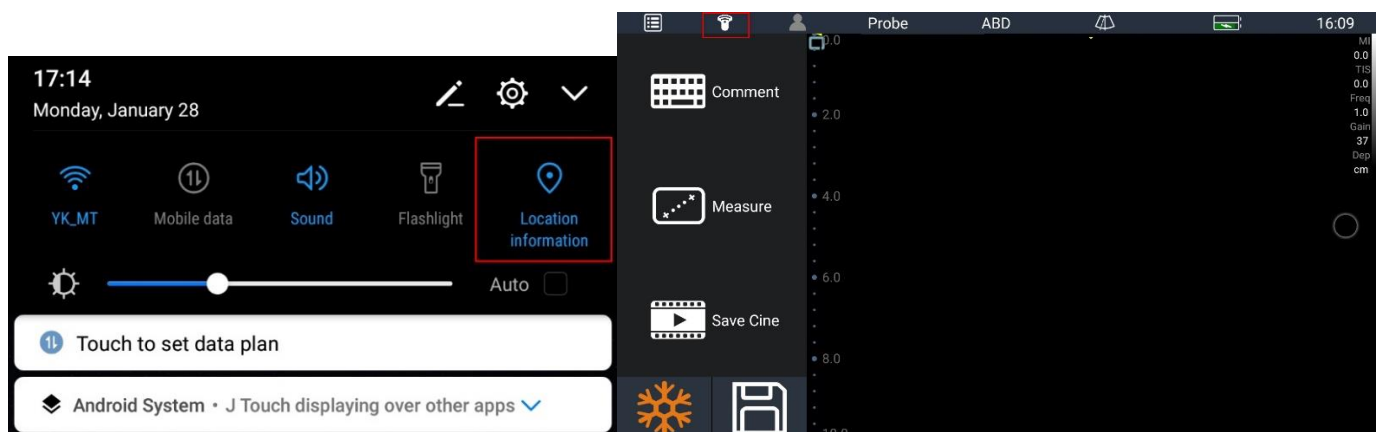
3. Click “Apps & notifications” in Settings and choose “SonoIQ”



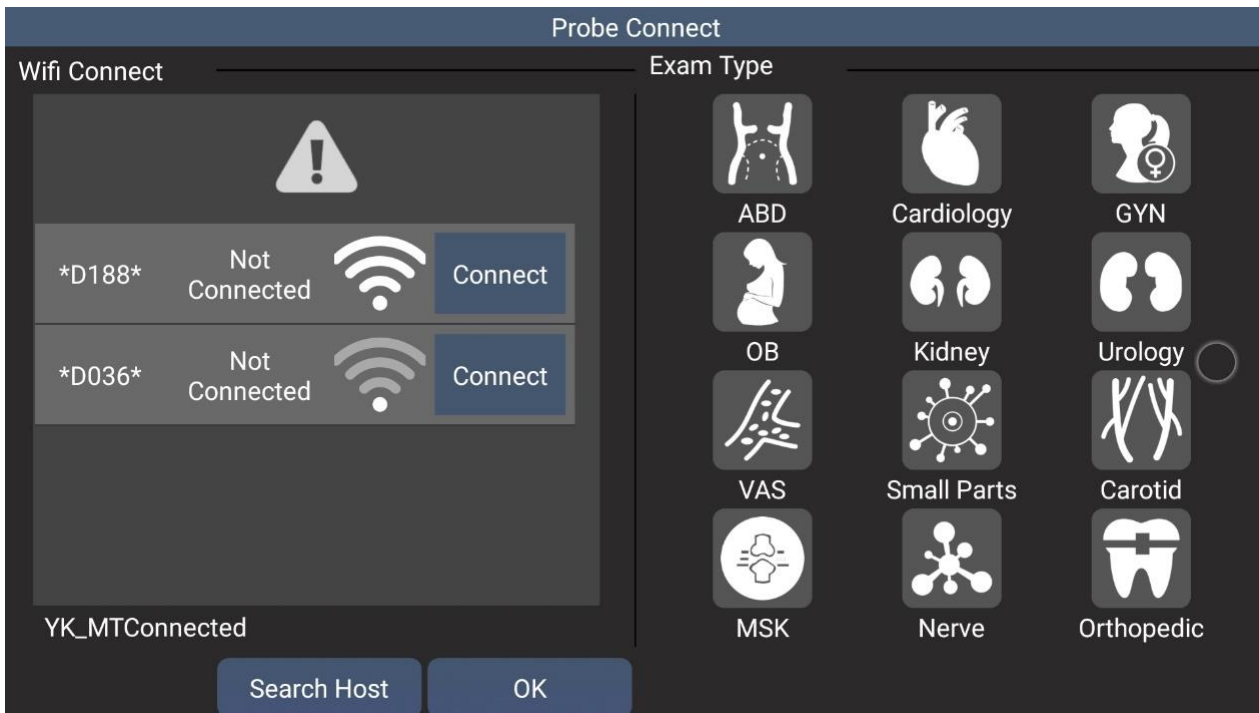
4. Click “Permissions” and allow all the APP permissions.



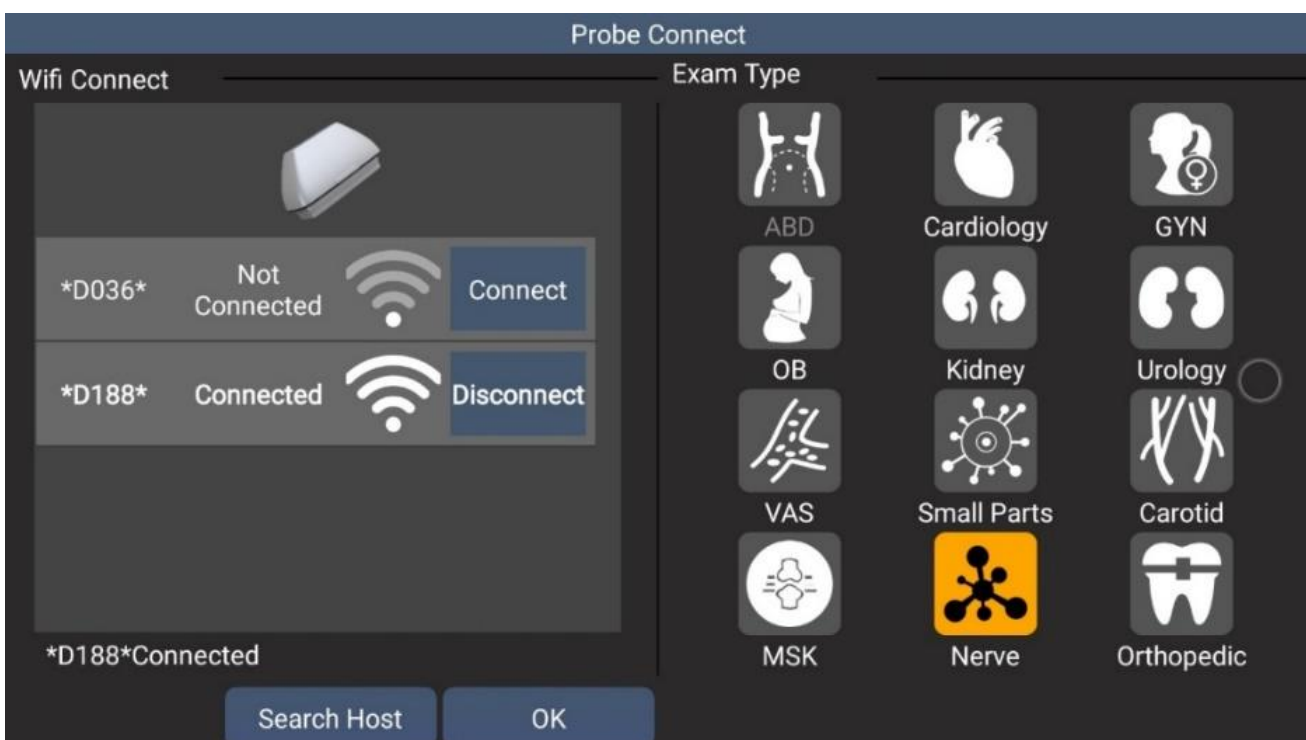
5. You need also open the location before you run the software After enter the software, click WIFI mark



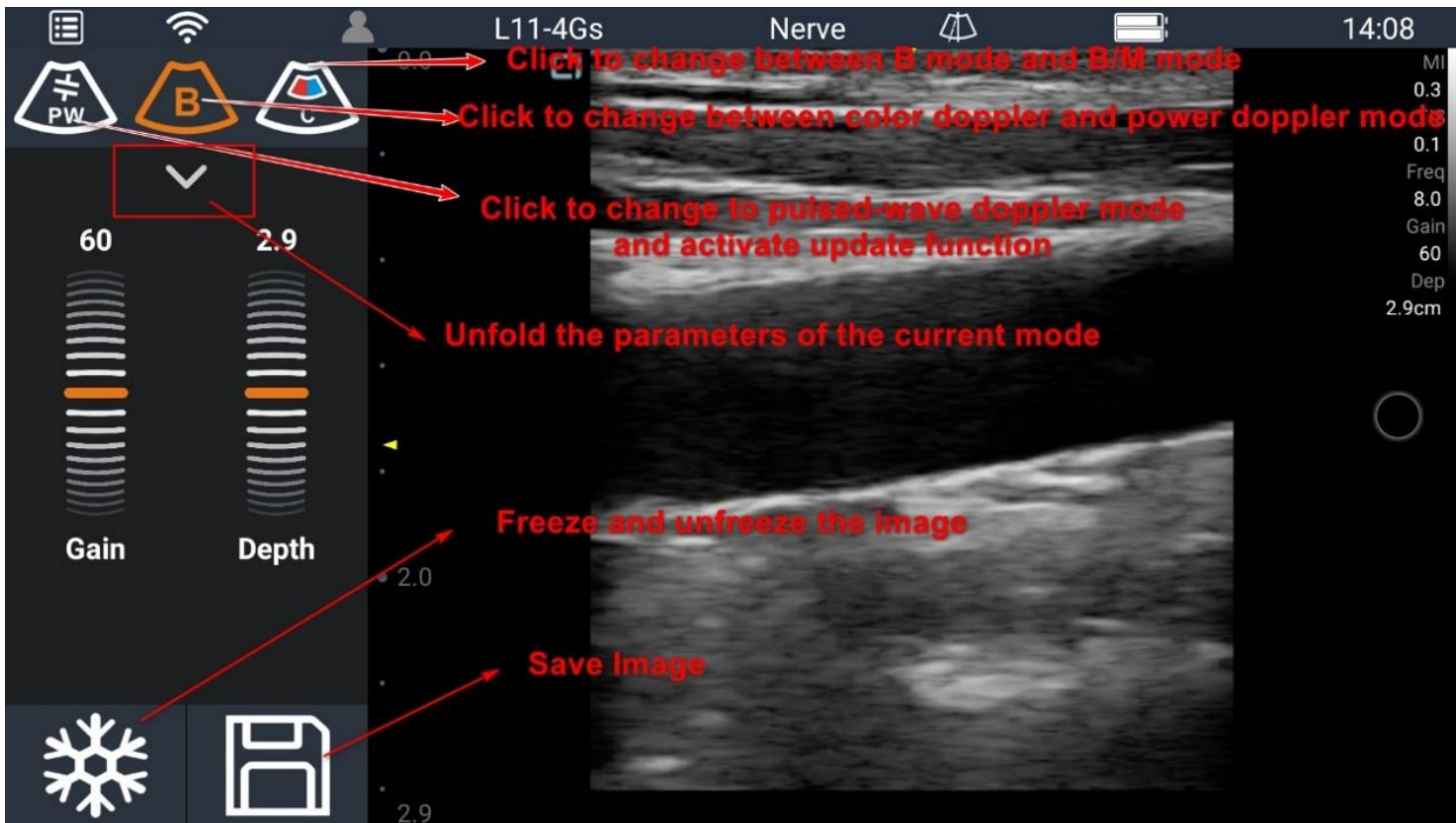
6. Just find the probe ID, click “connect”, the click “OK”



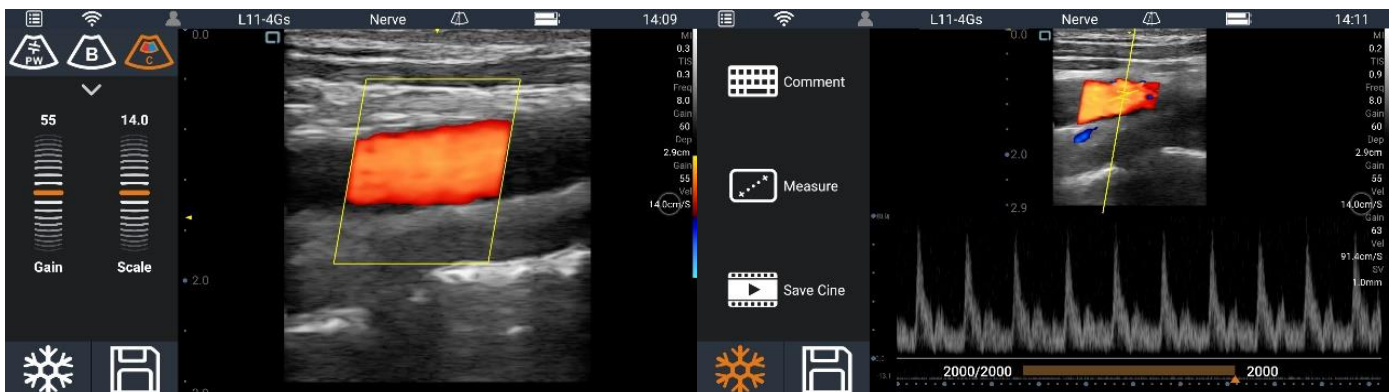
Double click back “return key” to exit the APP and the WiFi will be disconnected automaticly.



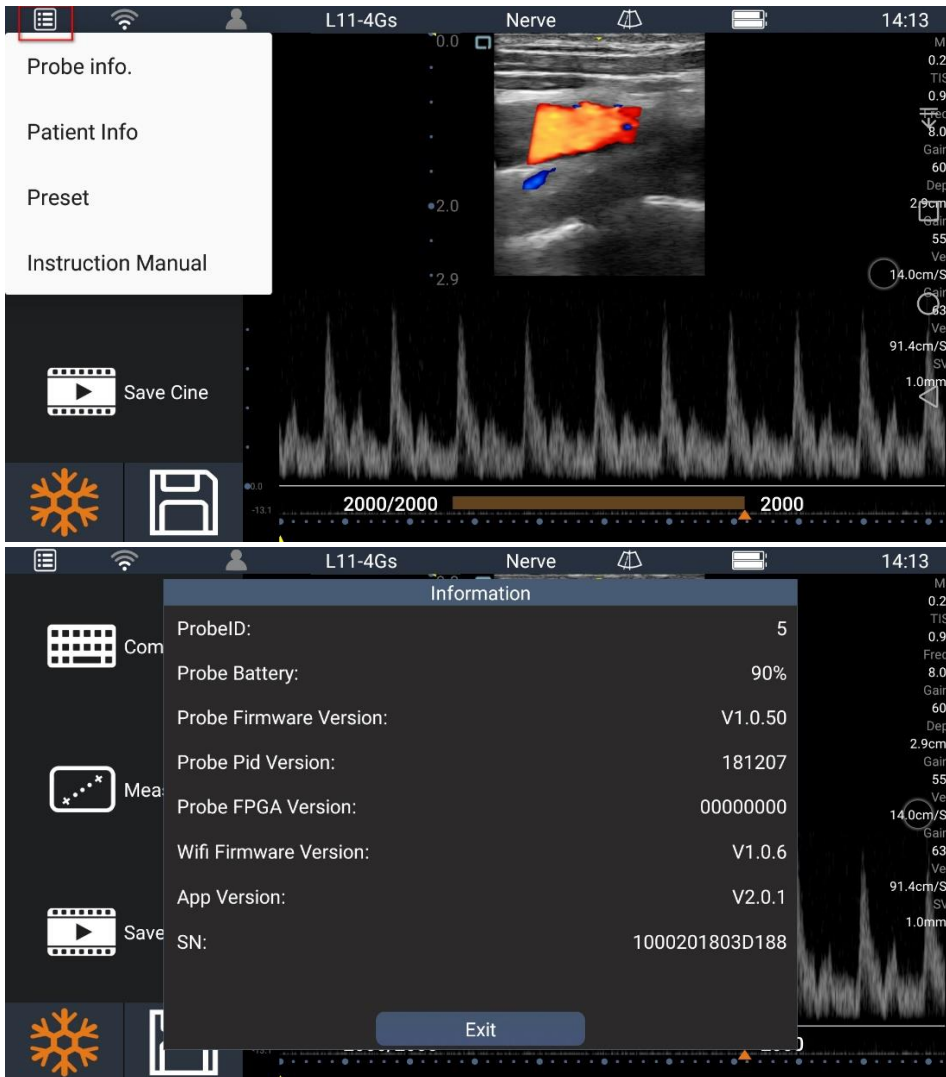
7. After connected, slide screen to enter different modes and adjust parameters



8. Enter C mode, you can also change the size of sample window, move it and freeze the image.



9. Click menu mark, you can see the information about our wireless ultrasound system, if you have some problems, you can show it to us



Android: How to use USB connection on Android device

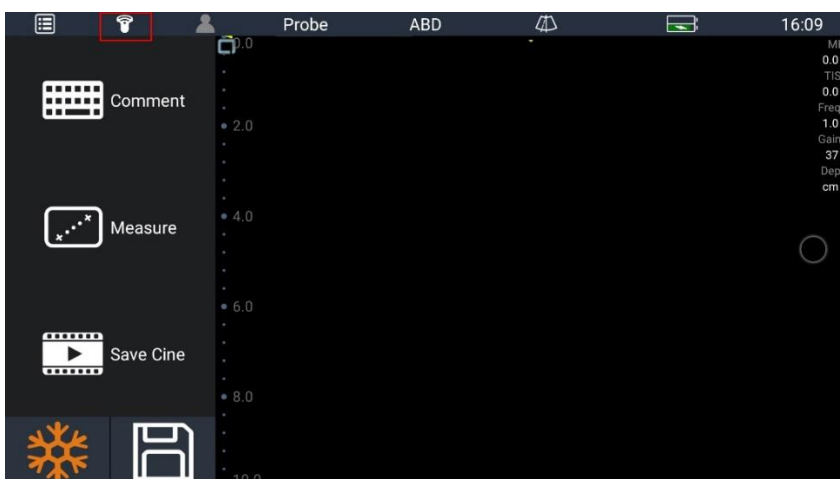
1. First, you may need to connect the machine with Android device by USB cable like this(Using an OTG plug):

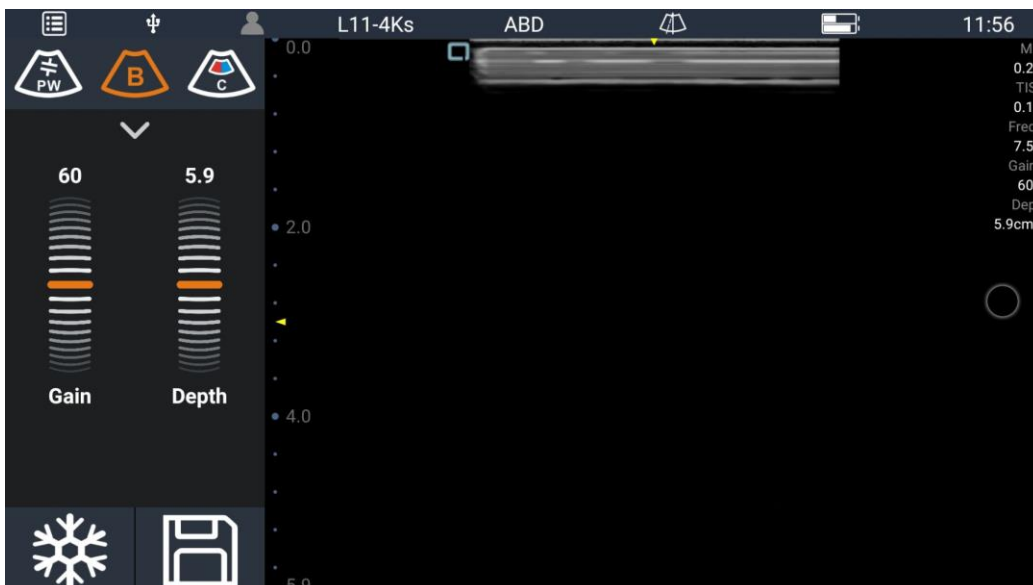
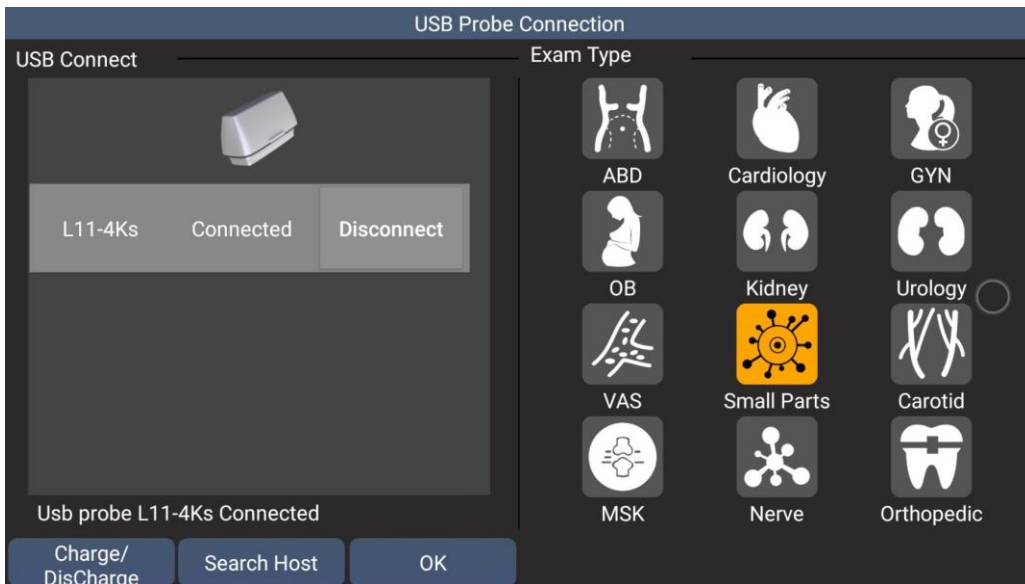
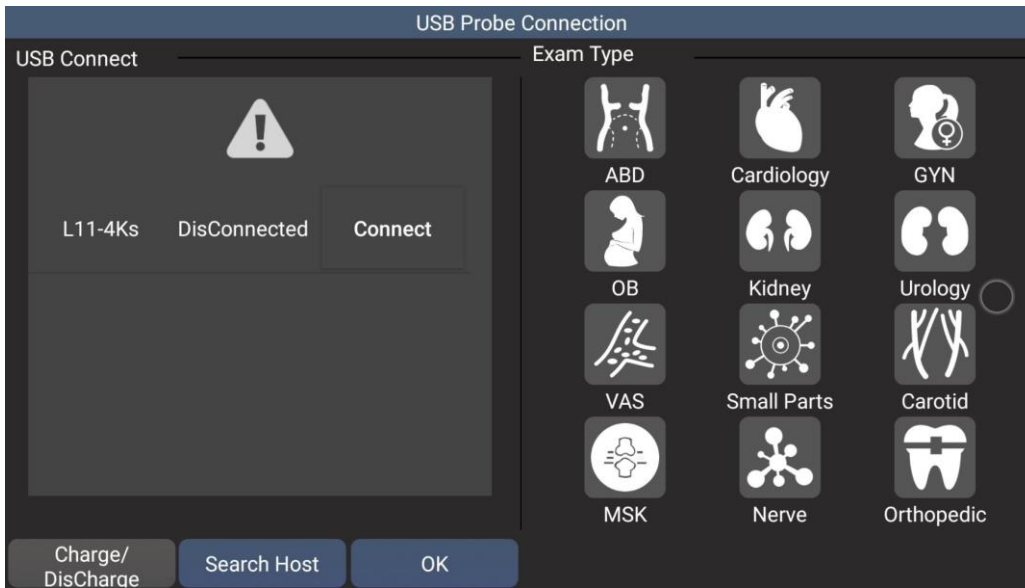


Or connect the USB-C cable with USB-C port display device directly.

Note: connect the straight port to the main unit.

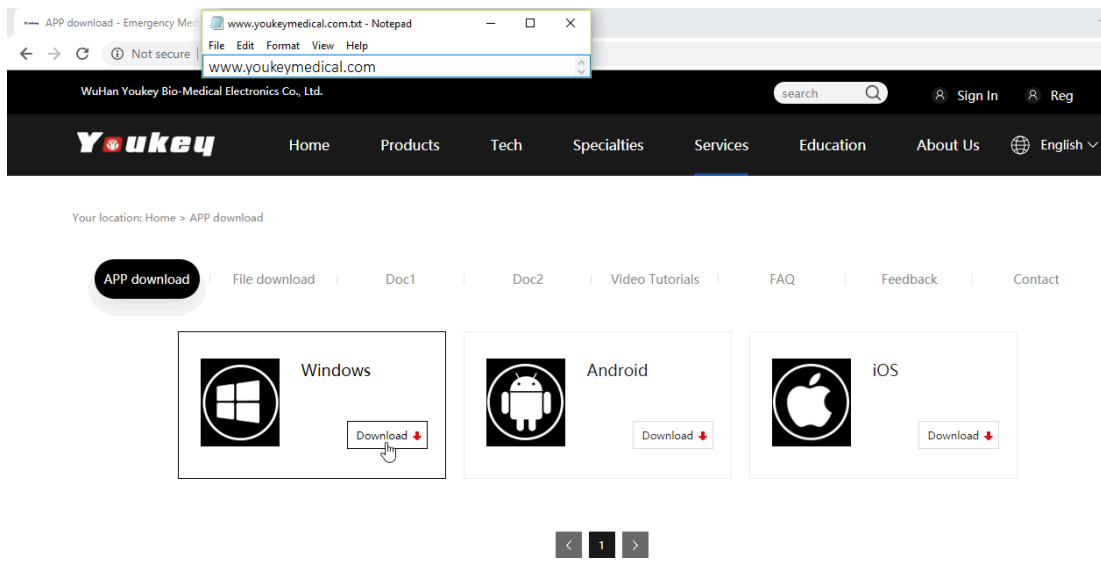
Turn on the software, it will show the permission to use USB device automatically, click yes. Then click the probe icon, then you can connect the machine with the Android device, but please make sure that the machine is disconnected with Android device through WIFI.



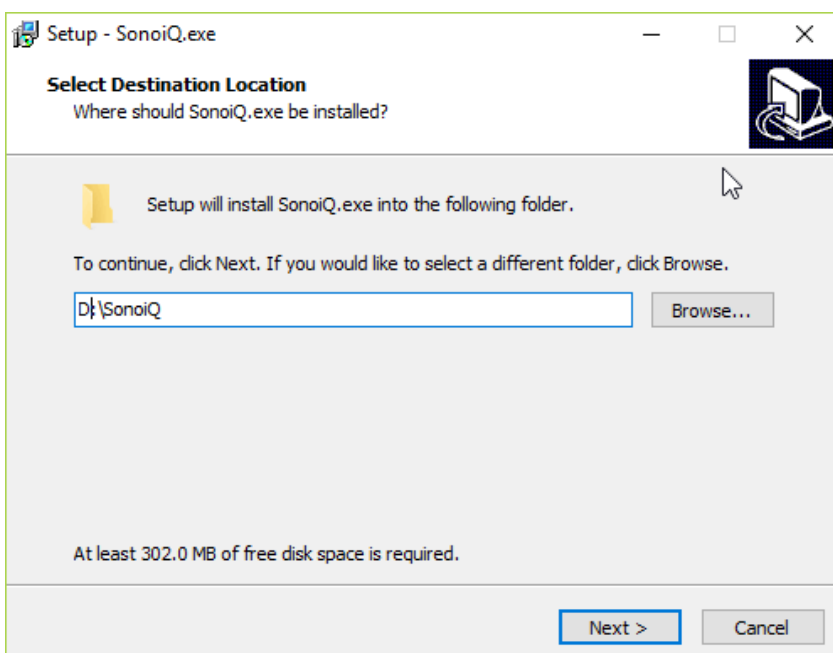


Windows: How to install Youkey SonoIQ software on Windows

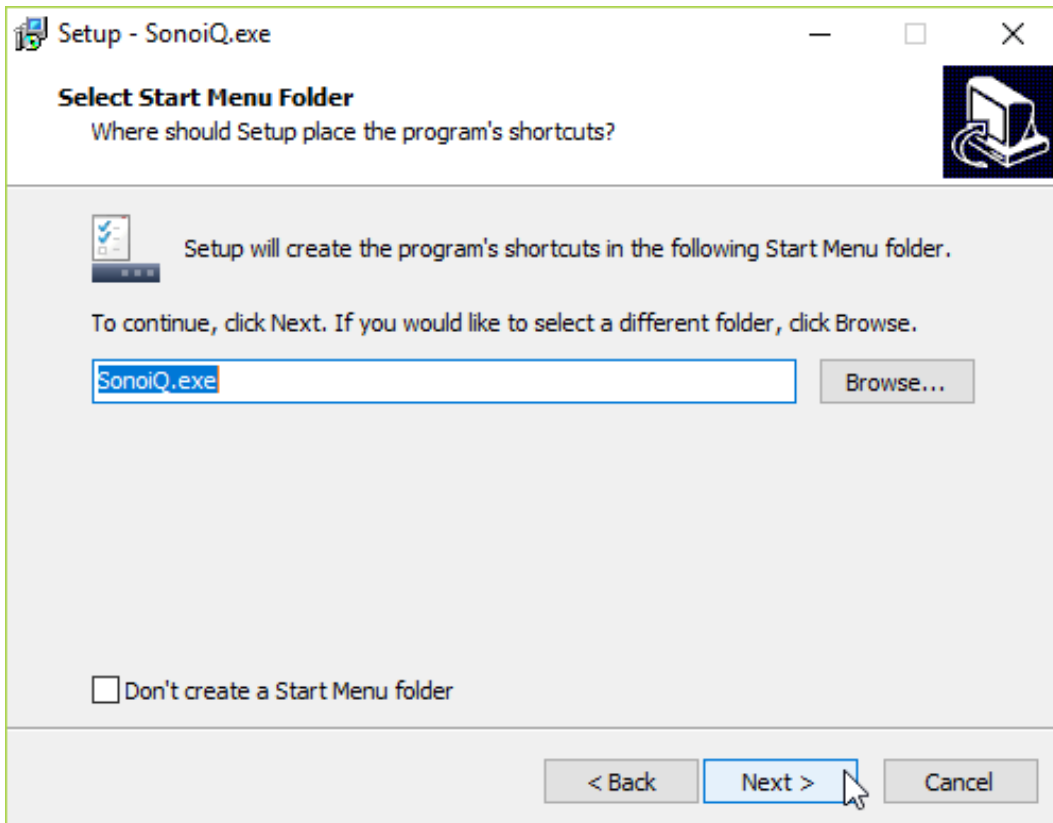
1. You can download the SonoIQ software on Youkey official website: www.youkeymedical.com and place it on desktop. Remember to uninstall the old software first.



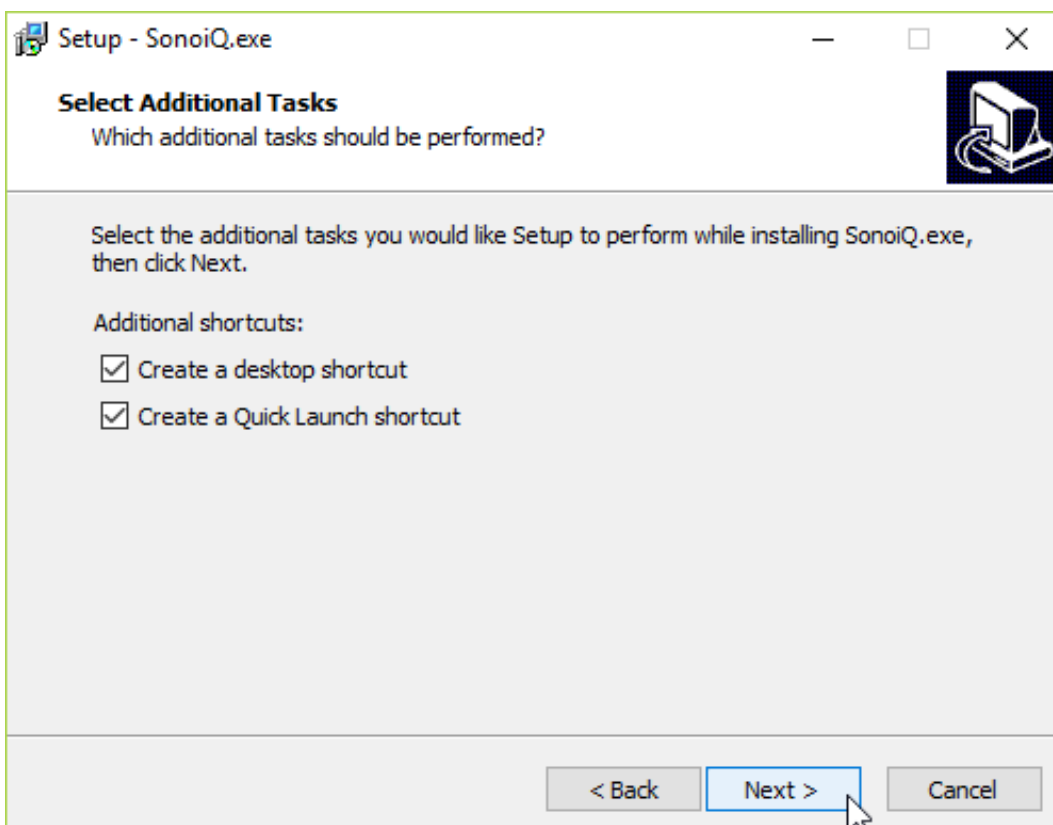
2. Right click the software and choose “Run as administrator”.
3. Then install the software to disk D or another disk, then click “next”. (If you only have disk C, choose disk C.)



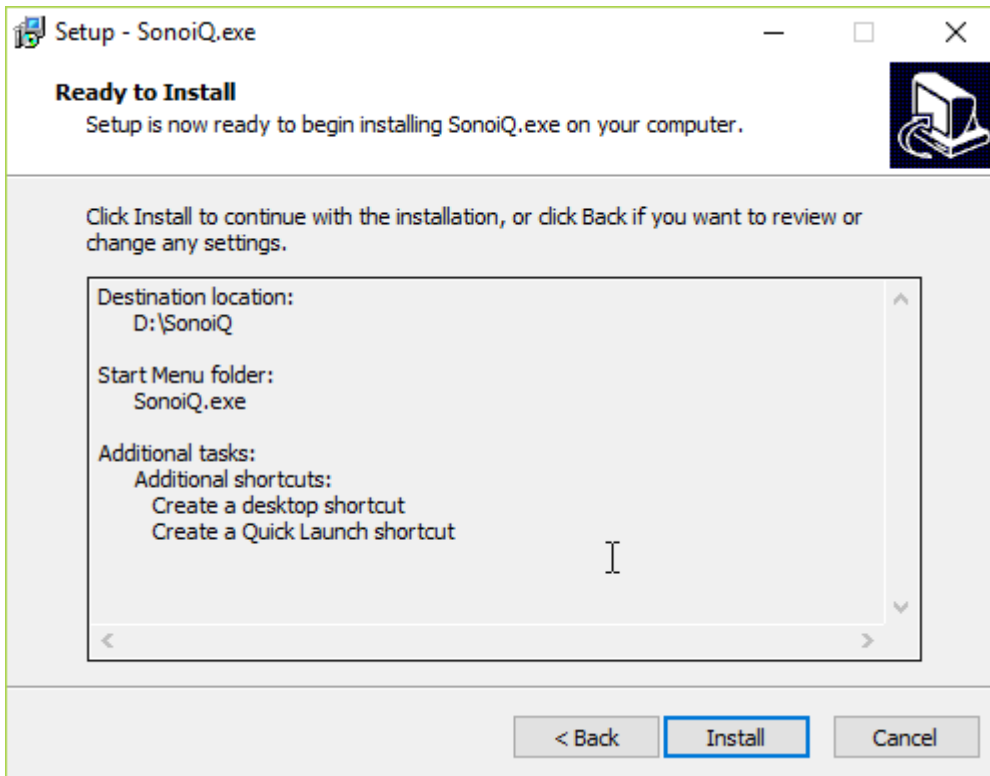
4. Folder name is SonoIQ, create a start menu folder, then click “next”



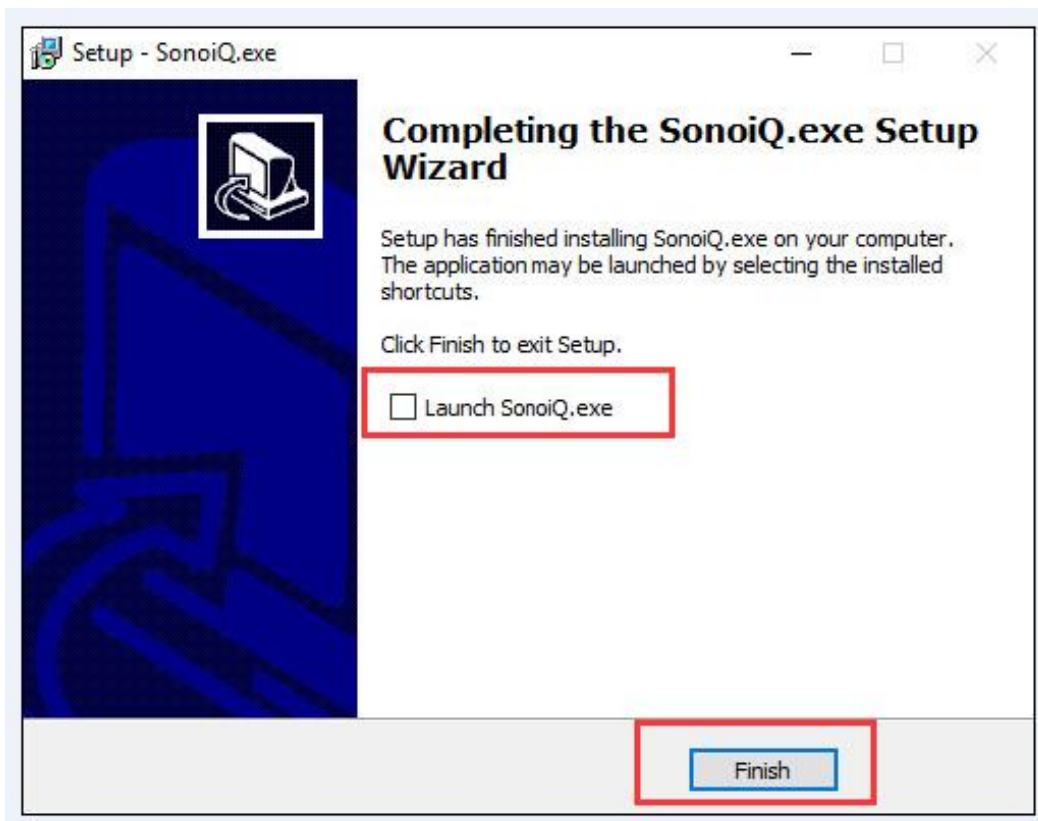
5. Choose create a quick launch and desktop shortcut, then click “next”



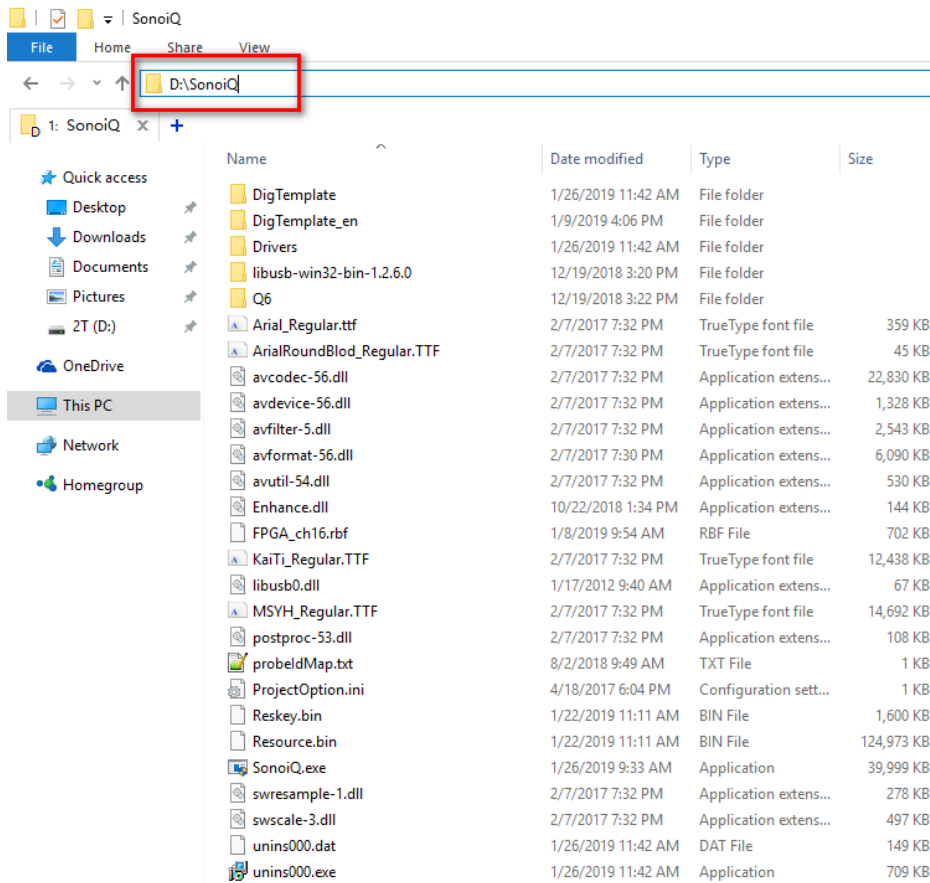
6. It will show the settings you have choose, then click “install”



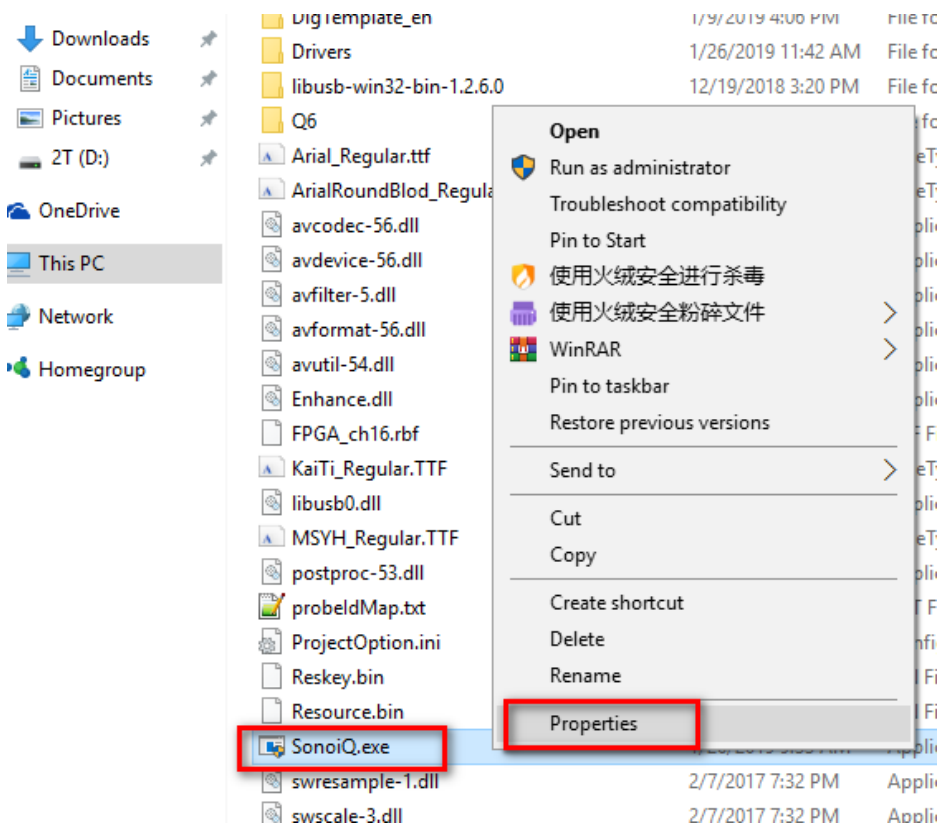
7. Don't select “Launch SonoiQ.exe”, then click “Finish”



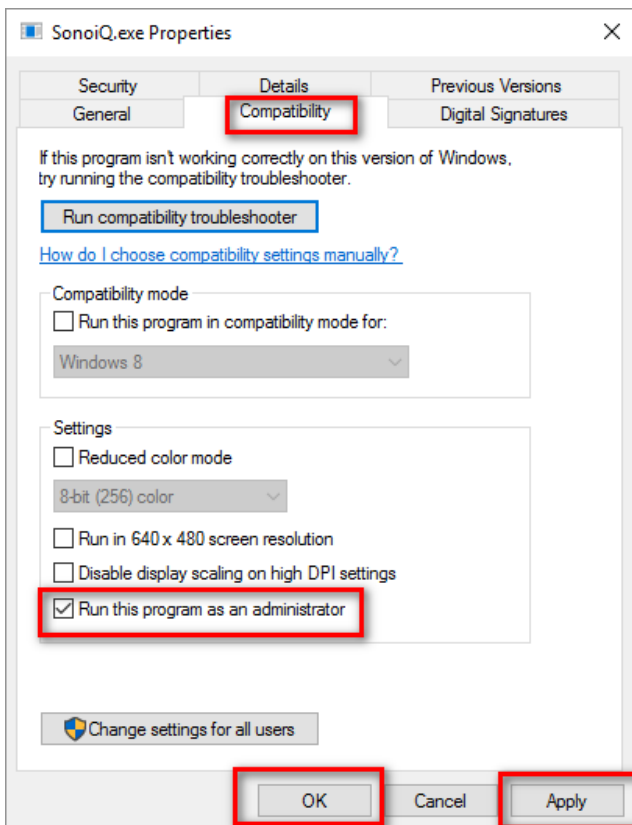
8. Open SonoIQ folder and find “SonoIQ.exe” on your Local Disk D.



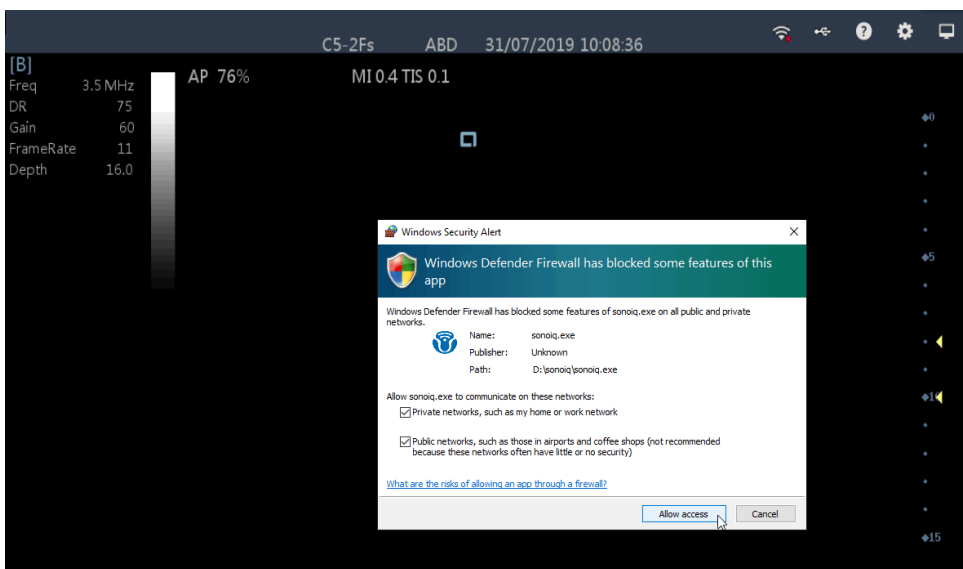
9. Right click “SonoIQ.exe”, choose “Properties”

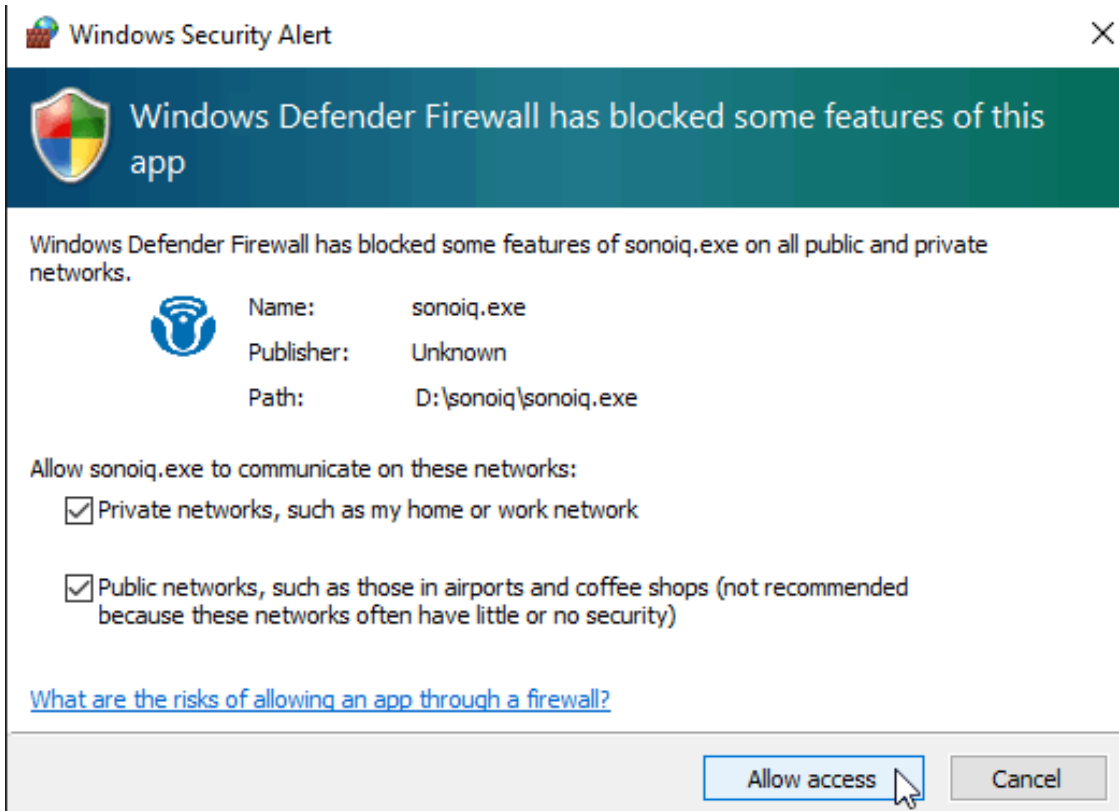


10. Choose “Compatibility” page, then make sure you select “Run this program as an administrator” and Run this program in compatibility mode for Windows XP(Service Pack 3), click “Apply” first, then click “OK”



11. Then double click the SonoiQ software, it will show the windows firewall permission, select both, then click “Allow access”

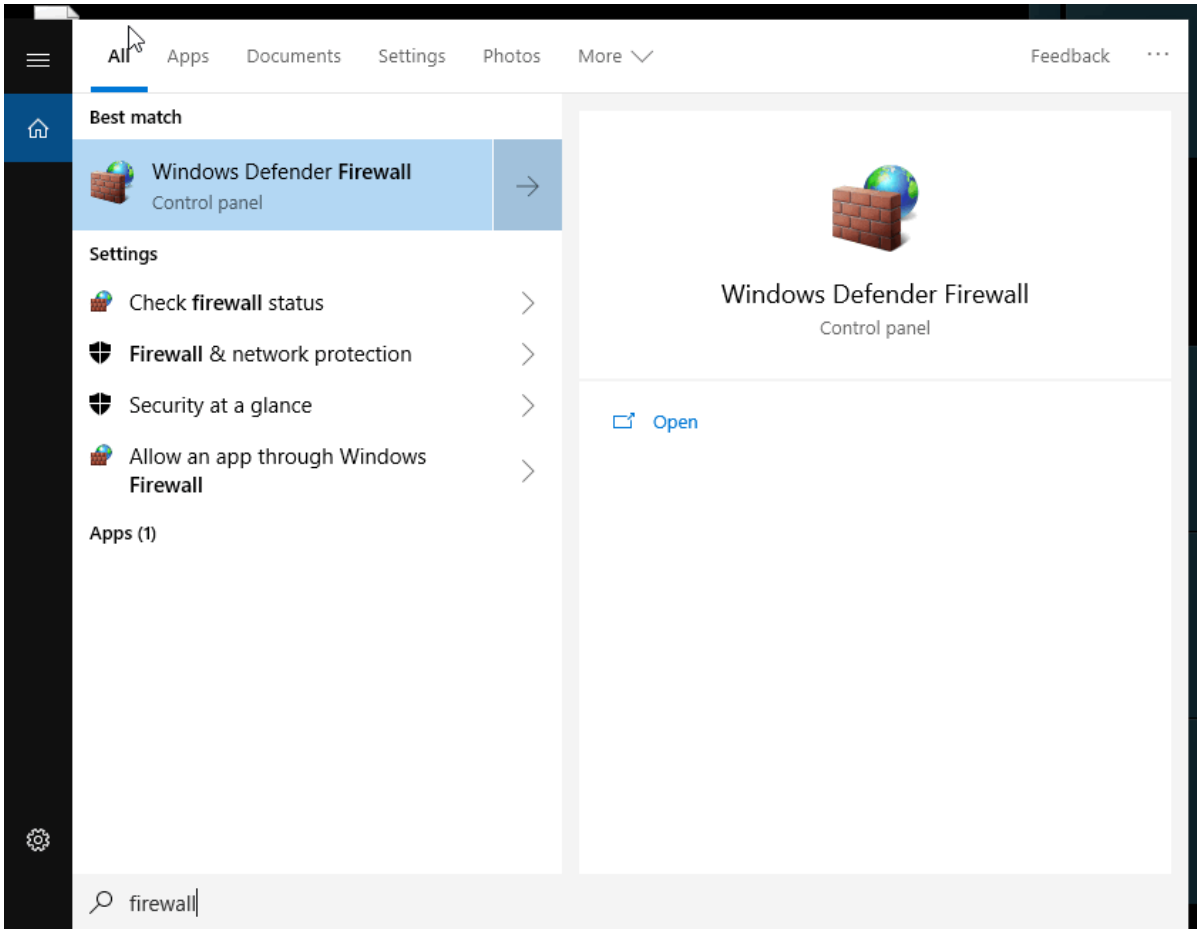




If you can not see the images after you connect the Youkey wireless probe with your Windows PC.

Firstly, disconnect and connect the probe with PC again inside the SonoIQ software, then freeze and unfreeze the connected probe to activate the image.

Secondly, make sure the Youkey probe is not connected to other device. Then search the “firewall” and enter the “Advanced setting”, check the “Inbound Rules” of “sonoiq”. Make sure you allow the connection.



Control Panel Home

Allow an app or feature through Windows Defender Firewall

- Change notification settings
- Turn Windows Defender Firewall on or off
- Restore defaults
- Advanced settings**
- Troubleshoot my network

See also

- Security and Maintenance
- Network and Sharing Center

Help protect your PC with Windows Defender Firewall

Windows Defender Firewall can help prevent hackers or malicious software from gaining access to your PC through the Internet or a network.

✔ Private networks Not connected

✔ Guest or public networks Connected

Networks in public places such as airports or coffee shops

Windows Defender Firewall state: On

Incoming connections: Block all connections to apps that are not on the list of allowed apps

Active public networks: 网络

Notification state: Notify me when Windows Defender Firewall blocks a new app

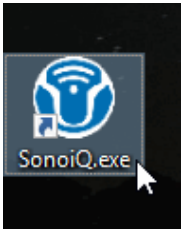
Windows Defender Firewall with Advanced Security

Name	Group	Profile	Enabled	Action	Overri...	Program	Local Address	Remote Address	Proto...	Local ...	Remote P...	Authorized Us
sonoiq		Private, Public	Yes	Allow	No	D:\sonoiq\sonoiq.exe	Any	Any	TCP	Any	Any	Any
sonoiq		Private, Public	Yes	Allow	No	D:\sonoiq\sonoiq.exe	Any	Any	UDP	Any	Any	Any

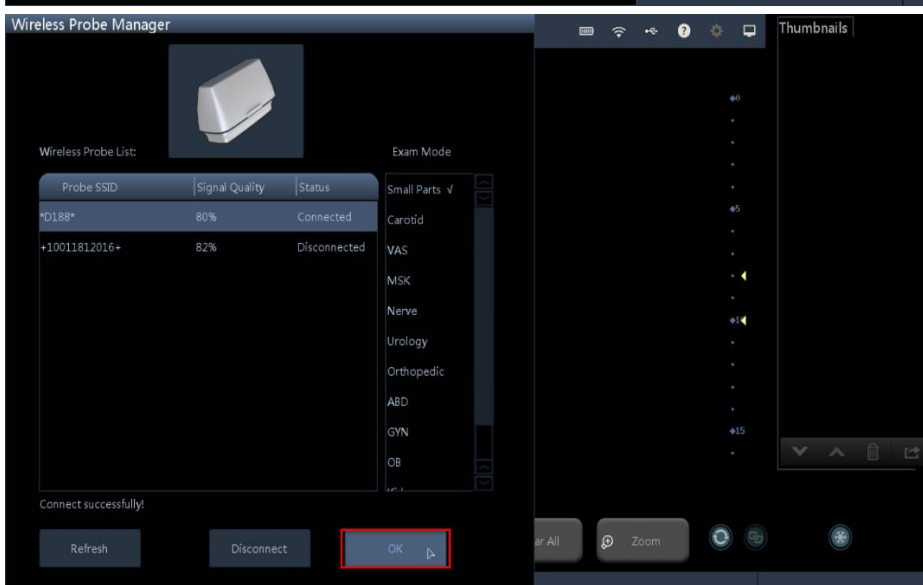
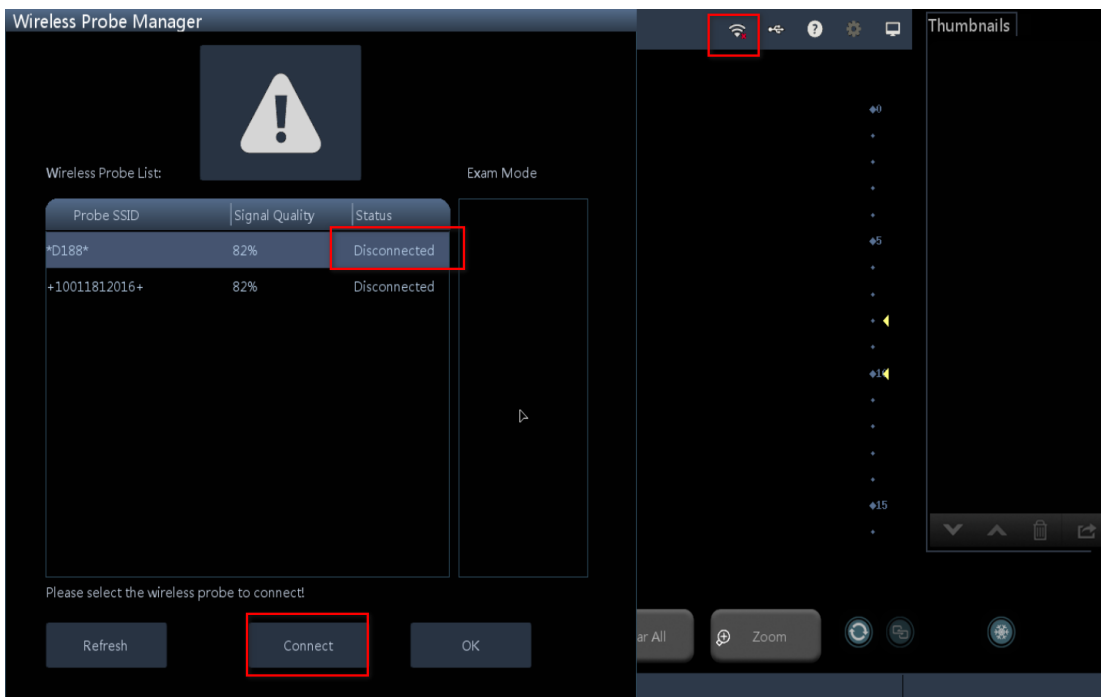
Then you can turn on the wireless main unit and connect it to your Windows PC successfully.

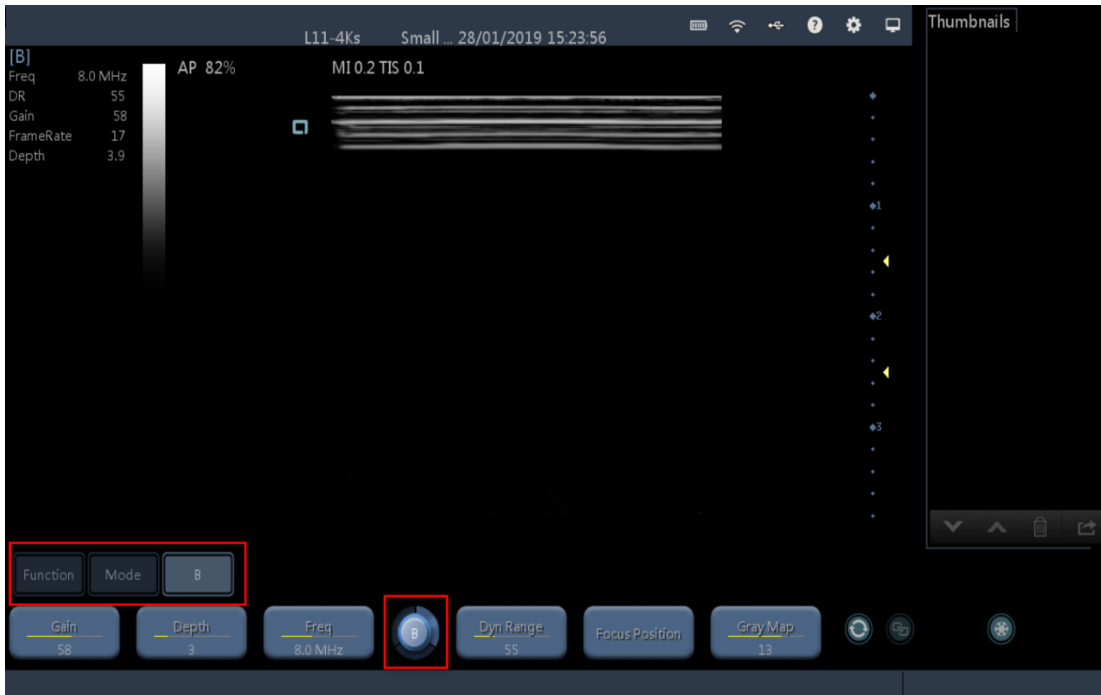
Windows: How to use Youkey D8 ultrasound on Windows

1. Double click the “SonoIQ.exe” shortcut to run the software



2. Click the WIFI mark first, it will show the Probe SSID, then just click “connect” and click “OK”





The middle round button is to turn the pages of different functions.

3. After connected and start scanning, you can choose different modes and functions.

Shortcut key:

Left Click: Choose and Confirm and change status

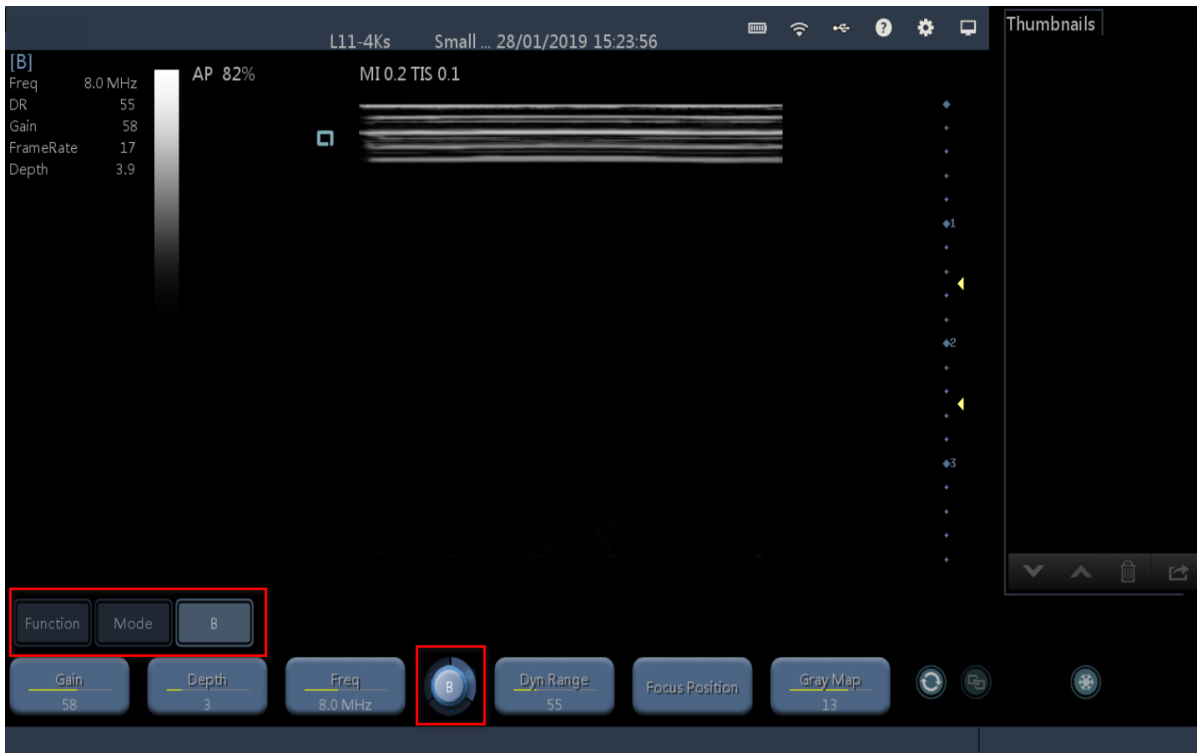
Right Click: Freeze and Unfreeze the images

F1 and F2: The same function with scroll button to scroll up or down to change the Gain, show TGC, choose image frame

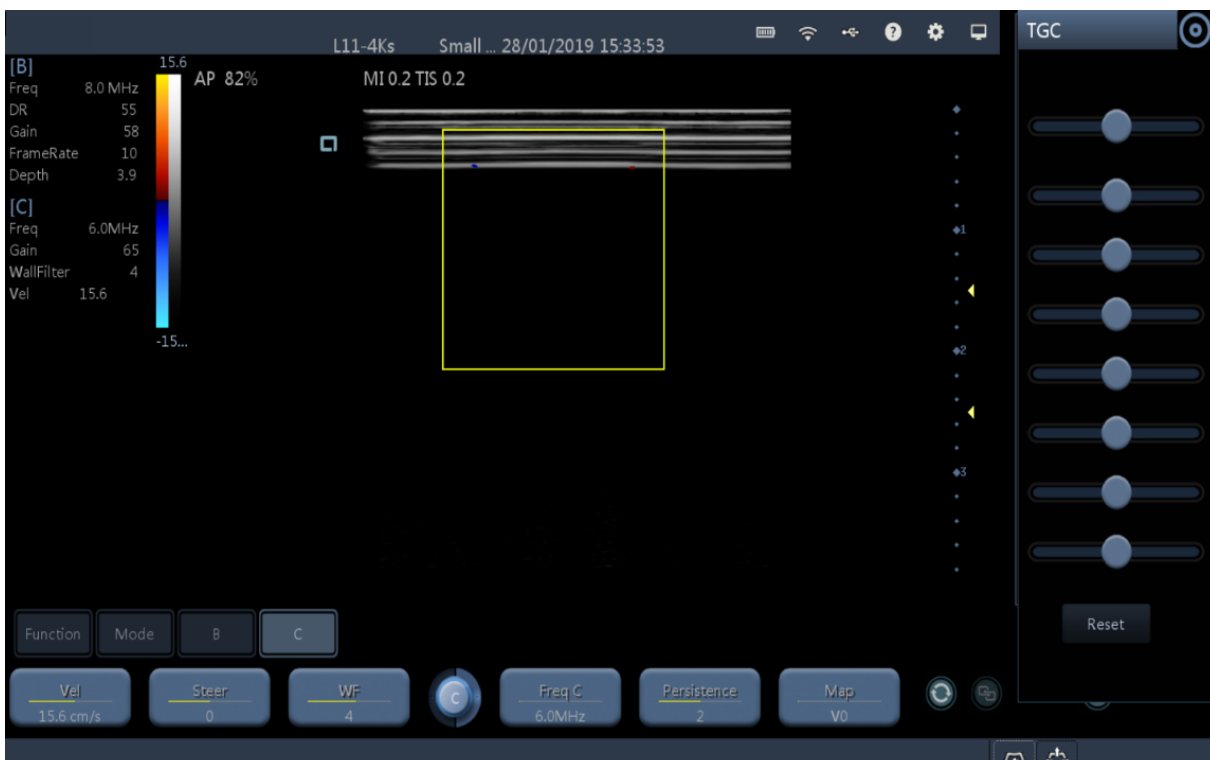
F8: Replace the function of pressing scroll button of the mouse to release the cursor or enter control function

F10: Save the images quickly

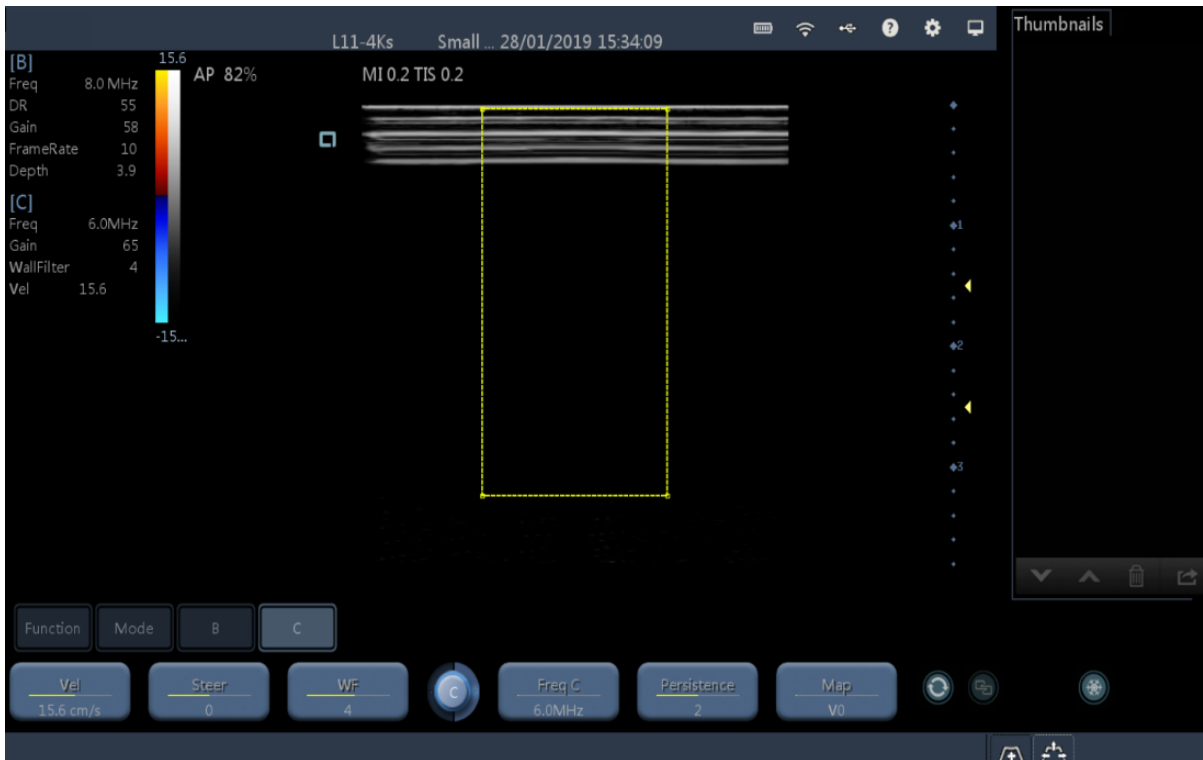
F11: Enter different Zoom Mode.



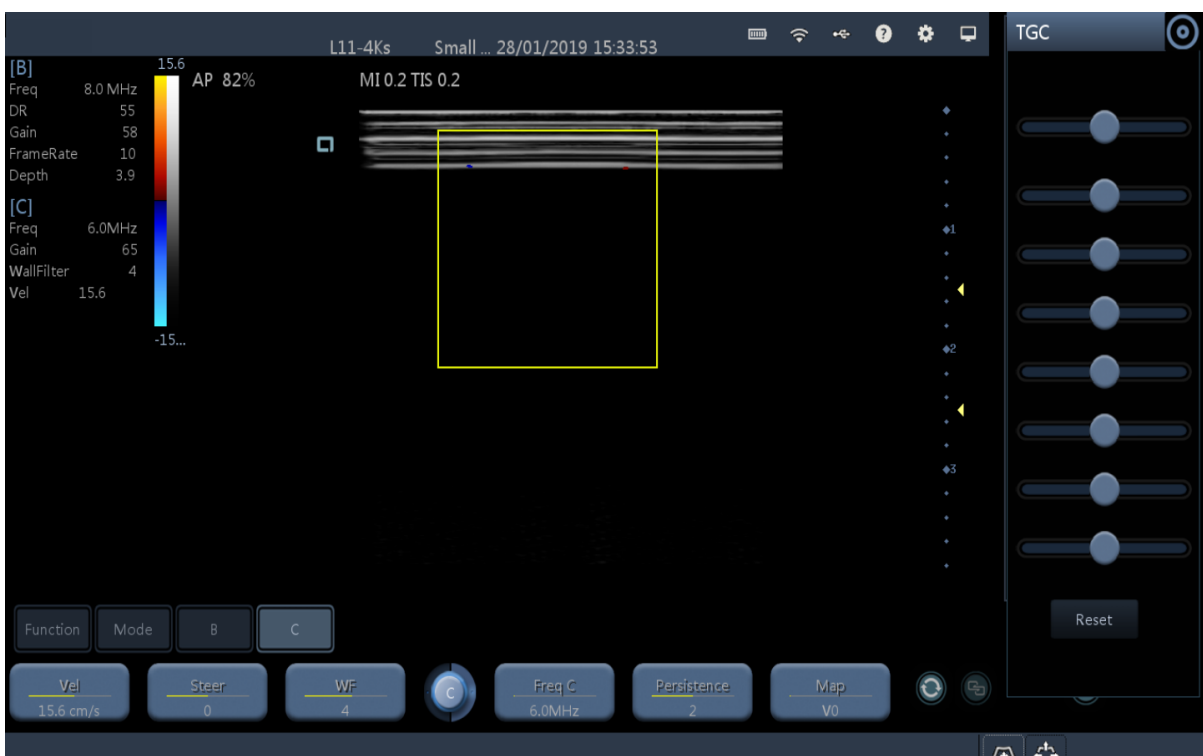
4. Enter C mode, you may use left mouse, right mouse and scroll button. You can also press F1 and F2, the same function with scroll button to scroll up or down, press F8 to replace the function of pressing scroll button of the mouse to release the cursor.



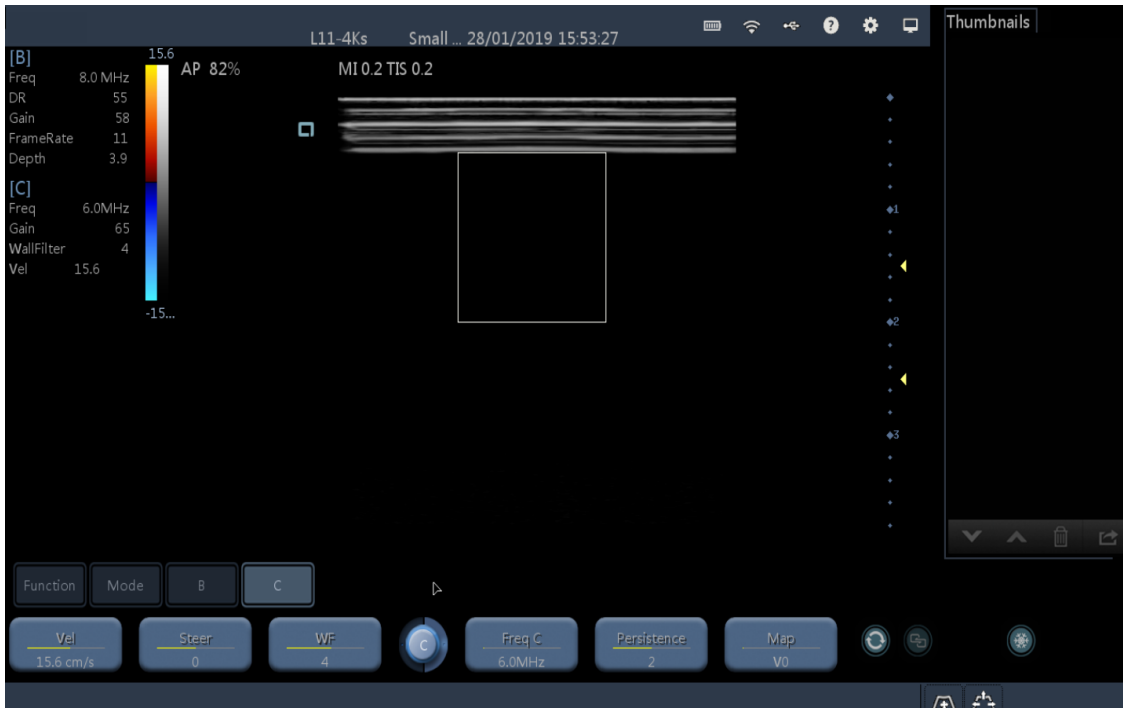
5. Left click the mouse once, then you can adjust the size of sample window



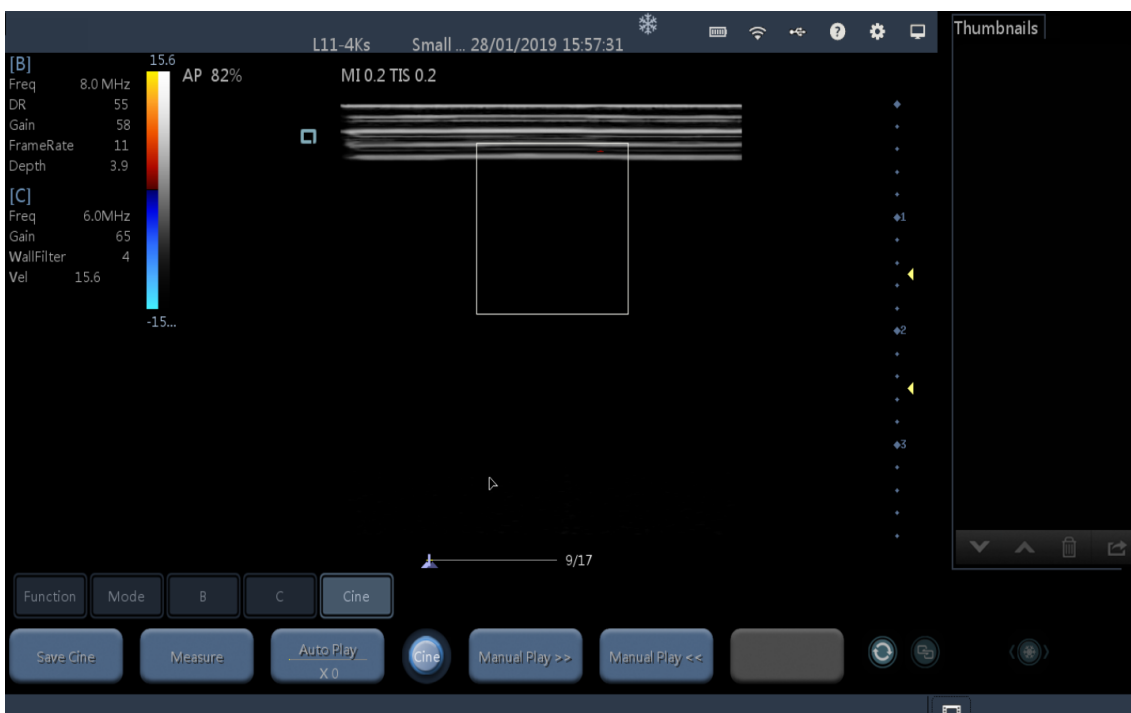
6. Left click the mouse again, the sample size is fixed, you can drag the mouse to change the position of sample window



7. Middle Click scroll button of the mouse or press F8 to release the cursor, then you can move the cursor and choose other functions or change the parameters



8. Right click to freeze the image, scroll up or down, it can adjust each frame image, middle click scroll button to release cursor, right click again to unfreeze the image

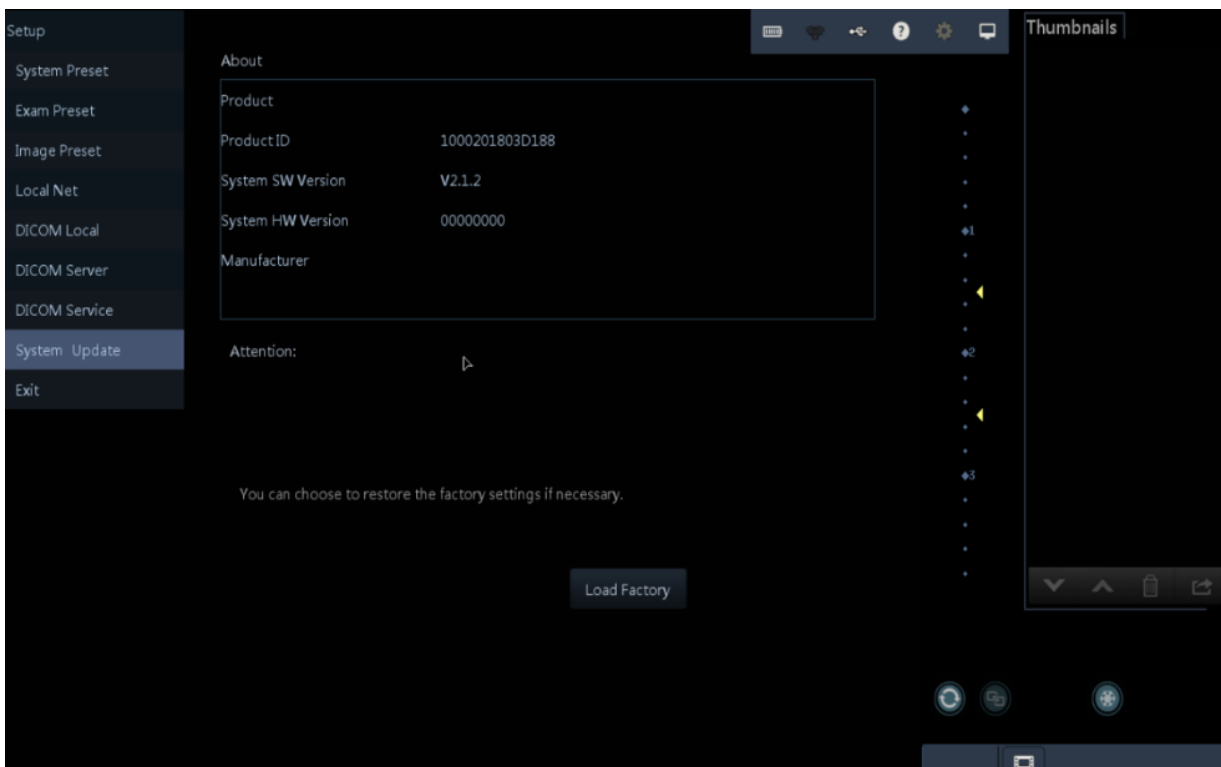


Click this part to enter system setup.

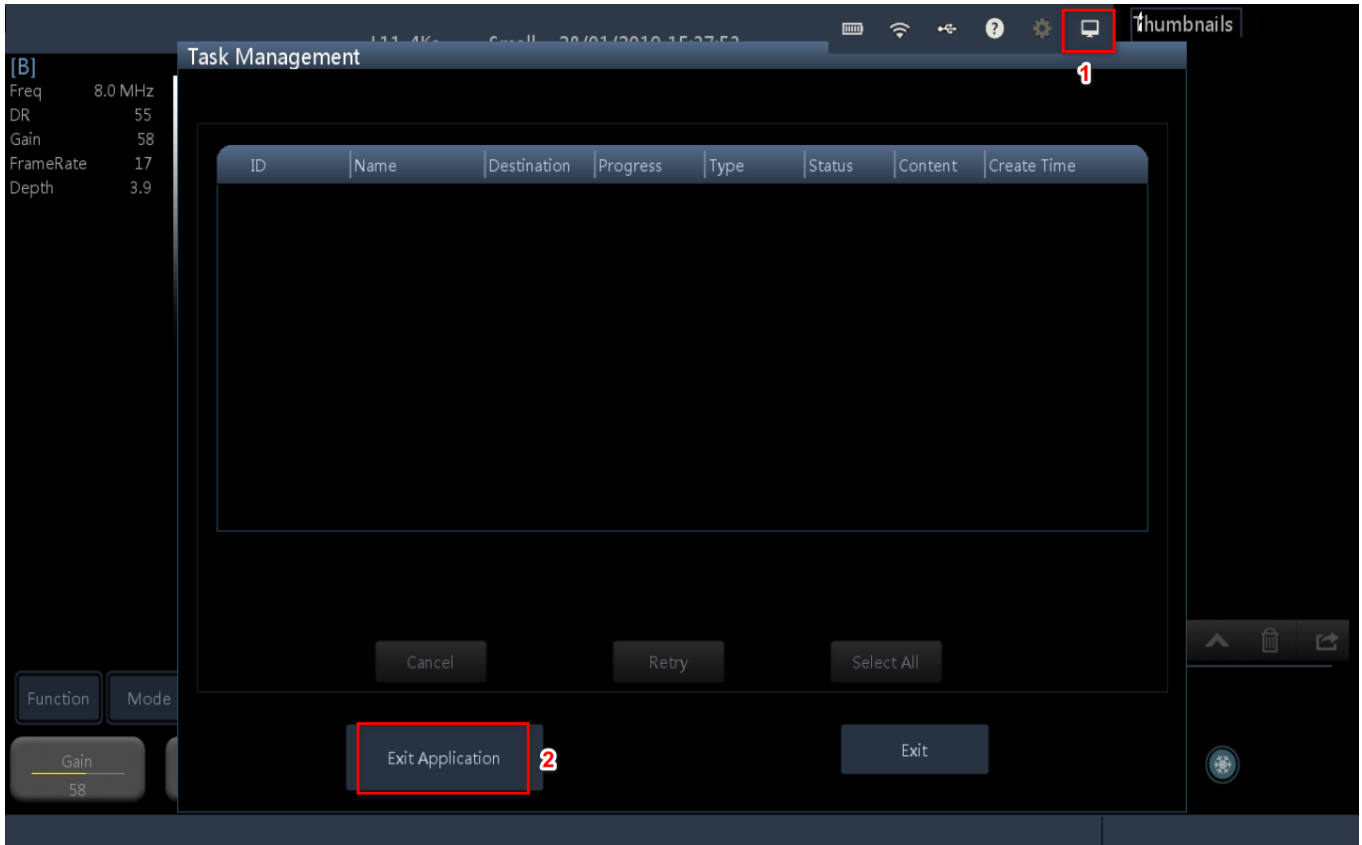


You can change different parameters and put some information here. e.g. Hospital Information and so on.

When you have any problems, please enter “System Update” to check the “System SW Version” and send it back to us.



If you finish the exams, Click 1 first to enter Task Management, then click 2 "Exit Application" to exit software. Same as "Alt+F4" Then the WiFi connection will be disconnected automatically.

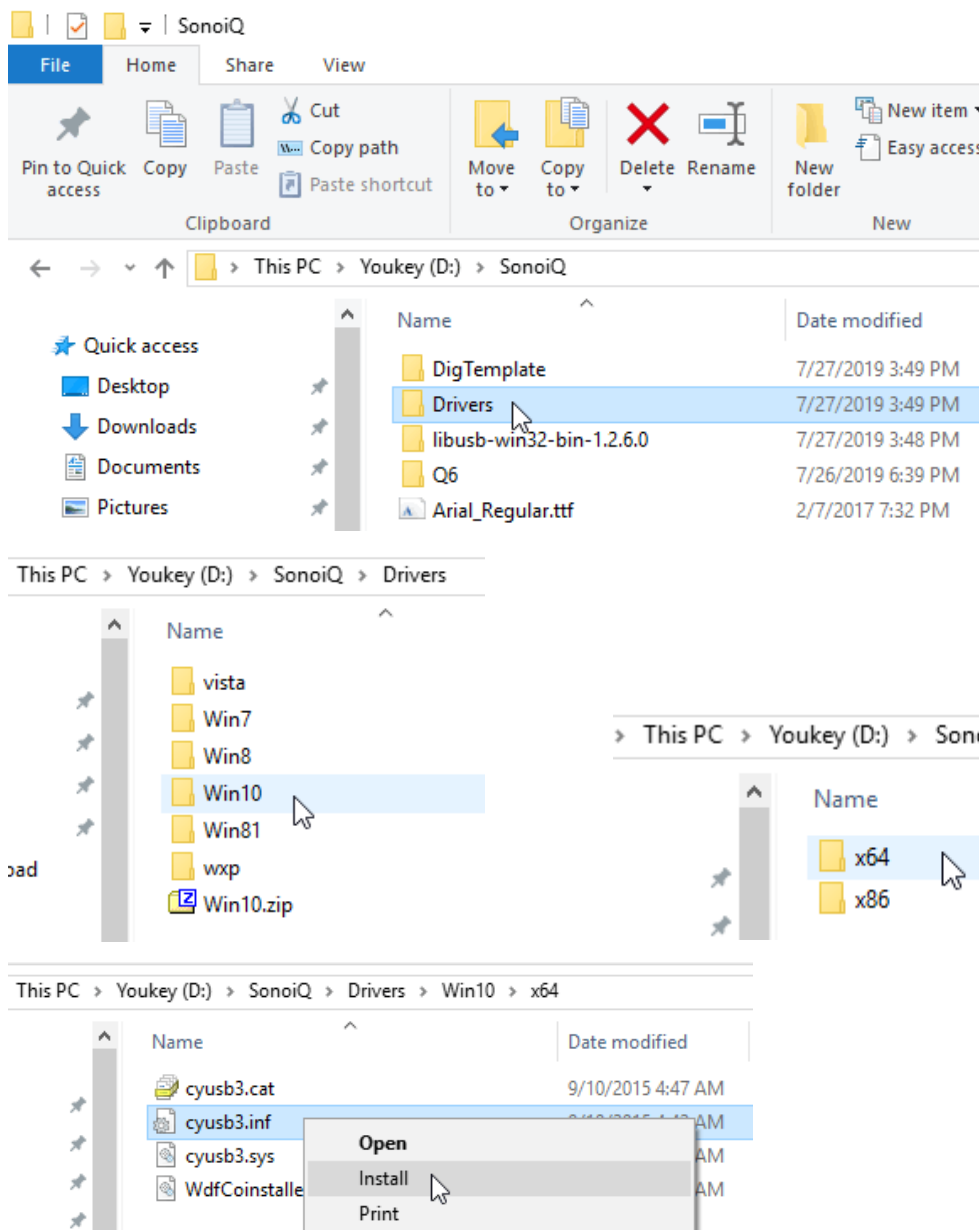


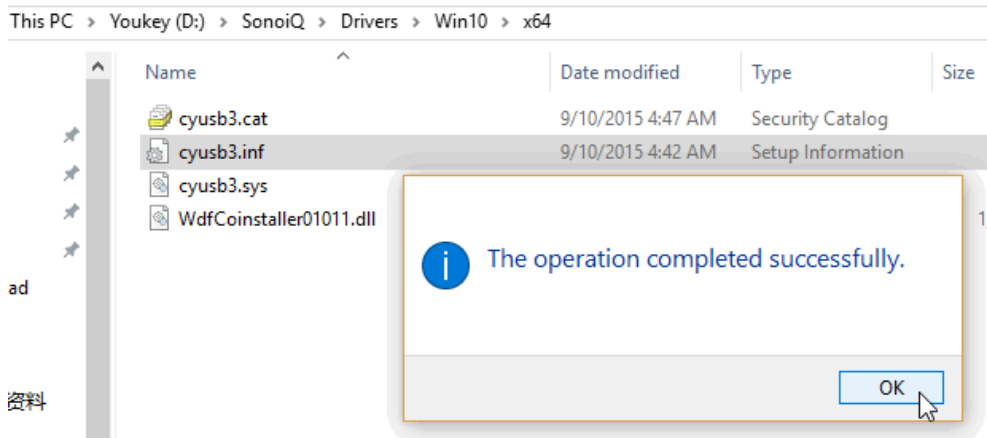
Windows: How to use USB connection on Windows computer

1. If you want to use the USB connection with Youkey WiFi probe, you need to install the driver.

Please find the driver in the SonoIQ folder and install the right one which suits your personal computer system.

For example, the demo PC is based on Windows 10 x64. Here are the following procedure.





2. Then run the software, turn on the main unit and connect it via USB cable to your Windows PC. Then click USB icon and connect the machine by USB now.

