



SONON 

SONON QUICK START GUIDE

01. Components

SONON 300L, Battery Pack 2EA, Adapter Cable (for 300L), Charging Dock, Adapter Cable (for Charging Dock), Power Cord (2EA), QUICK START GUIDE

02. Healcerion App Download



Download "Healcerion" App

03. Register through "Healcerion" App



Healcerion

Please remember the App password you set

04. Turn on SONON

Press and hold the power button for about 2 seconds. When the WiFi button lights up, it is ready to use.

05. WiFi Connection



Initial SSID

SONON-xxxxxxxx (Serial Number)

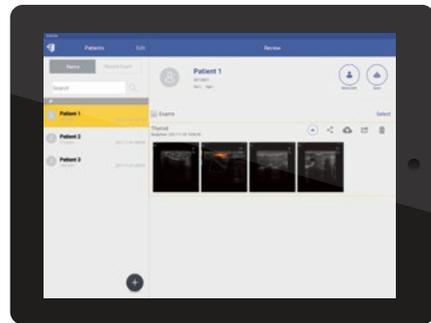
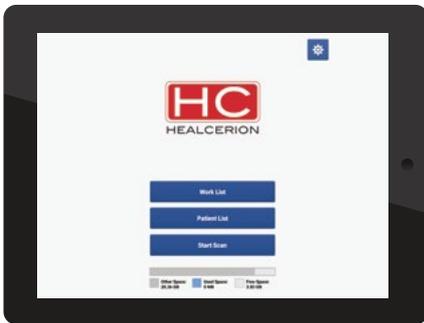
Initial Password

1234567890

Connect the SONON to the mobile displaying device.

06. Patient Registration

- A. Select the Patient List on the Main screen.
- B. Select the "+" button to add the patient name and ID then tap the  button to complete patient registration.



07. Start Scan

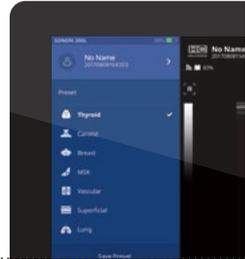
Select  button to enter to the scan mode

08. Preset Selection

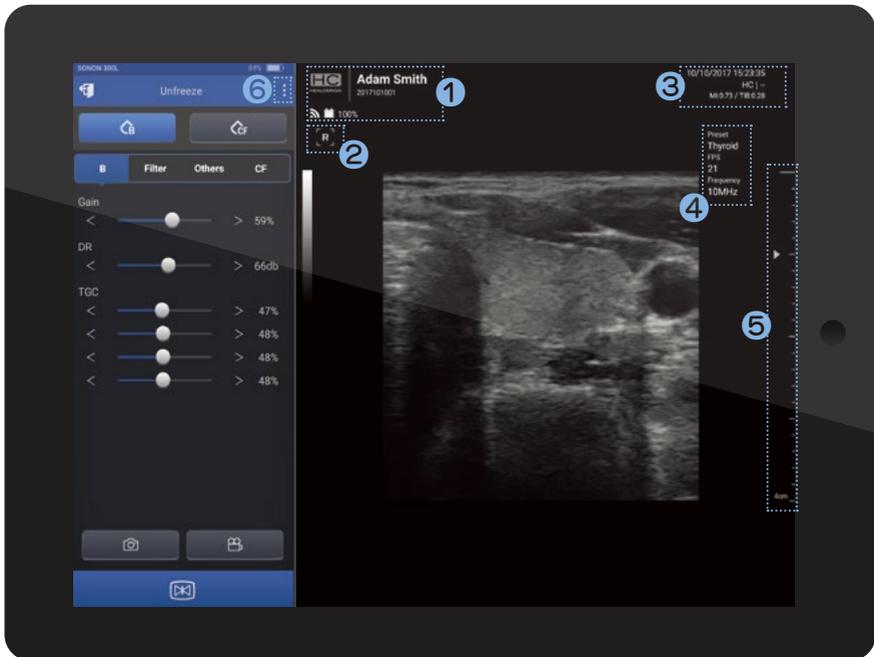
Before you start scanning, tap the  on the control panel to choose the right preset.

User Optimized Preset

User can customize the preset according to their preference. Adjust each parameters and press "Save Preset" to complete.



09. Scan Screen



- ① Displays Patient Name, ID, Network Status, SONON battery status.
- ② Line 1 Marker
(Press to display reverse function)
- ③ Displays Acoustic Output Power Level Indicator. MI, TI value, and Operator & Hospital information are displayed.
- ④ General Ultrasound Scan Information.
Displays Preset, FPS, and Frequency.
- ⑤ **Focus Control** : Adjusts focus depth by tapping the ruler area on the side
Depth Control : Adjust depth by dragging the ruler area on the side.
- ⑥  Contains Preset List, Patient Information, Quick Viewer, and Settings Menu



10. Freeze

Press the  button on the App or SONON's main body to freeze the scan image

11. Measurement

Press  button on the App to enter. Tap the start and end point to measure an object in the still image.

12. Save Image



Save the ultrasound image as cine or snapshot.

13. Image Review

Review saved images through 'Quick Viewer' on the control panel or Patient List on the Main screen.

14. Share



Sharing Images

Sharing scanned files by e-mail or SNS



PACS Uploads

Uploading images to PACS



Exporting Images

Saving scanned files as a JPEG or MPEG format on the mobile displaying device (Available for Android Only)

PACS Setup



For Android Users

01. Connect mobile displaying device with Workplace WiFi
02. Select  button on the Main screen and activate Automatic Wifi Connection on WiFi Setting and register the Workplace WiFi SSID and Device WiFi SSID.
03. Select the Setting menu and fill in the PACS Setup, MWS Setup and Application Setup information and tap Ping Test buttons to test run the set ups.
04. If success messages appear, then the PACS connections are completed.

- * Workplace WiFi: The local WiFi that can connect to PACS which are mostly available in the hospitals
- * Device WiFi: The SONON WiFi that can be found in the mobile displaying device (ex. SONON 300L-XXXXXXX)
- * In order to register both of the Workplace and SONON WiFi, the connection must be made before attempting the registration first.



For iOS Users

01. Connect mobile displaying device with Workplace WiFi
02. Select  button on the Main screen and select DICOM to fill in the PACS Setup, MWS Setup, and Application Setup information and tap Ping Test buttons to test run the set ups.
03. If success messages appear, then the PACS connections are completed.

After PACS Set Up

For Android Users

- A. Select the Worklist on the Main screen and select update button to upload patient lists
- B. When patient is selected, scan screen will be automatically displayed.

For iOS Users

- A. Select the Worklist on the Main screen and select update button to upload patient lists
- B. Connect SONON to the mobile displaying device via WiFi connection
- C. In the main menu of Healcerion App, select Worklist and select a patient to scan.



Healcerion Co., Ltd 804ho, 38-21, Digital-ro, 31-gil, Guro-gu, Seoul, 08376, Korea
Tel: 070.7582.6326 | www.healcerion.com

SONON is developed and manufactured by HEALCERION and if additional information or support is required, please contact with the vendor of corresponding area or HEALCERION.
