POCKETPRO H²

WIRELESS HANDHELD ULTRASOUND/500L

QUICK START GUIDE

Components
SONON™ 500L, Battery Pack 2EA
Charging Dock, Adaptor Cable (for Charging Dock)

SONON App Download

Download on the **App Store**   GET IT ON **Google Play**   Download from **Windows Store**

Download "**SONON X**" App

Register through "SONON X" App

SONON X

Please remember the App password you set.

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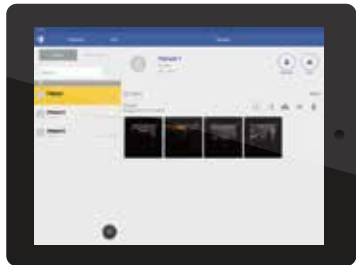When the WiFi button lights up, it is ready to use.

WiFi Connection

WiFi

Initial SSID
SONON-xxxxxxxxxx (Serial Number)
Initial Password
1234567890

Connect the SONON to the mobile displaying device.

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.
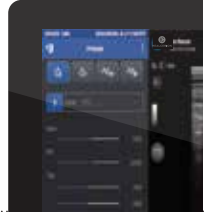
Start Scan

Select [Scan] button to enter to the scan mode
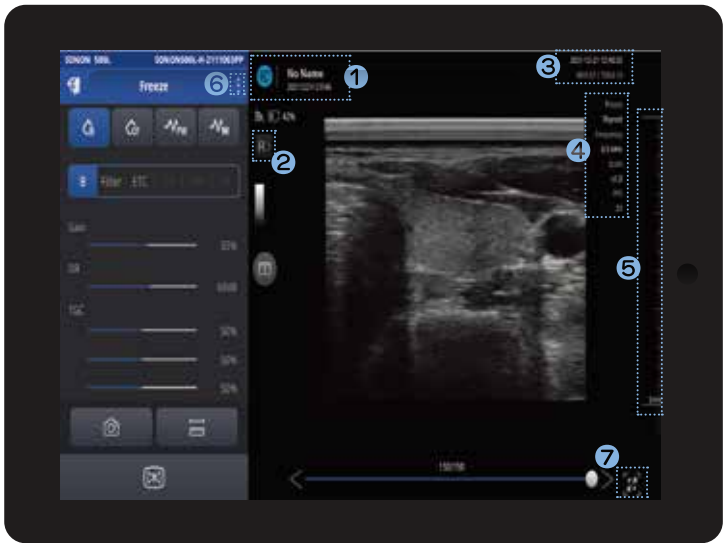
Preset Selection

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 parameter and press "Save Preset" to complete.

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 Depth Control : Adjust depth by dragging the ruler area on the side.

6 [⋮] Contains Preset List, Patient Information, Quick Viewer, and Settings Menu

7 Switch to Full Screen Mode. The menu bar is hidden.

Freeze

Press the ⊠ button on the App

Measurement

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

Save Image

Save the ultrasound image as cine or snapshot.

Image Review

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

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 / Windows 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 / Windows 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 SONON X App, select Worklist and select a patient to scan

Do More With Ultrasound.