

# SONOND





## Healcerion's Story

Through the use of mobile technology, Healcerion strives to bring affordable, high-quality medical care to clinical and remote locations around the world. Healcerion offers a mobile-based healthcare system that is specifically designed to provide physicians and patients with flexibility and portability. Founded in 2012 by a healthcare provider, Healcerion understands the importance of accurate, timely diagnostic testing results and actionable information. Healcerion is committed to delivering this information to ensure superior patient care and increased satisfaction for both patients and healthcare providers.

### Features



## Mobility

With our cable-free technology, any urgent situation, including in the emergency room and operating room can easily be accessed while the transducer itself works as a Wi-Fi that makes it possible to perform where there are no internet or stable electric supplies. The light-weight device makes it possible for easy access with simple performance of Wi-Fi features.



## Telemedicine

The technology we are providing is for a remote service to the patient who are locally and timely away due to various reasons as it can also be utilized in medical administration, education, consultation and requests.



## User Friendly

In such emergency situations including internal bleedings or fetal checkups, SONON 300C can use any networks, Wi-Fi, 3G, and LTE, to share still images (JPEG and DICOM) and video (MPEG4) to other mobile devices between hospitals for assistance.



### SONON 300C Preset

- Abdomen
- Bladder
- FAST
- Early OB
- Late OB
- GYN

### SONON 300L Preset

- Thyroid
- Carotid
- Breast
- MSK
- Vascular
- Superficial
- Lung

### Applications

- MSK
- US guided procedure
- Early Screening
- F.A.S.T.
- Trauma
- Training



Convex **300C**



Linear **300L**

Item	Specification
Convex (300C)	<ul style="list-style-type: none"> <li>• Frequency : 3.5 MHz only</li> <li>• Depth : 5 cm to 20 cm</li> <li>• 390g with Battery</li> <li>• Soft AP / 2.4 GHz</li> </ul>
Linear (300L)	<ul style="list-style-type: none"> <li>• Frequency : 5, 7.5 and 10 MHz</li> <li>• Depth : 1 cm to 10 cm</li> <li>• 370g with Battery</li> <li>• Soft AP / 2.4 and 5 GHz</li> </ul>
Battery	<ul style="list-style-type: none"> <li>• Type : Rechargeable Li-ion Battery Pack</li> <li>• Charging Time : 3Hours (Full)</li> <li>• Capacity : 2600 mAh</li> <li>• Using Time : 3 Hours (Scan) 12Hours (Stand-by)</li> </ul>

The minimum requirements for the mobile device are listed in the table below.

Item	Minimum requirements
Target Device	<ul style="list-style-type: none"> <li>• iPad Air 2/ iPad Mini 4 or later</li> <li>• iPad Pro</li> <li>• Galaxy Tab S2 9.7 (2016)</li> <li>• Galaxy Tab S2 8.0 (2016)</li> </ul>
Mobile OS Versio	<ul style="list-style-type: none"> <li>• iOS 9.0 or later</li> <li>• Android 6.0 or later</li> </ul>

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