



# Wireless & Handheld

Mobile Ultrasound Scanner











## Unleash your vision

Reliable image for every moment.





### **Scanning with Continuous Power in Hand**

Up to 4 hours battery life under active usage



## **Uncompromising Image Quality**

Benchmarked against cart-based ultrasound with proprietary algorithm and beamform technology



# Fast Connection on Android & iOS, DICOM 3.0 Supported

- App-based ultrasound without additional subscription
- DICOM 3.0 system supported and smoothly integrated with PACS/ HIS\*

# Imaging Parameters & Presets Customized for Clinicians

- 30+ imaging parameters can be customized by users
- 15+ presets for quick and easy start. The user can also create their own custom presets



#### Reliable Clinical Auto-measurement

Easy auto-measure tools for obstetrics and cardiology, providing useful estimation for diagnosis

#### \_eSONO LU700L LU700C LU710C LU710M Frequency Bandwidth 5 - 12.5 MHz 2.0 - 5.0 MHz 2.0 - 5.0 MHz 4.0 - 8.5 MHz Max Depth Field of View Clinical Applications



LU710PA

1.7 - 3.7 MHz



LU710LH

4.0 - 17.0 MHz

Depth	6 cm	18 cm	18 cm	12 cm	18 cm	8 cm	
of View	-	60°	60°	100°	90°	-	
ations	Can be customized in app						
	Breast	Abdomen	• Abdomen	Abdomen	Abdomen	Breast	
	Carotid	Abdomen Difficult	Abdomen Difficult	Abdomen Difficult	Cardiac	Carotid	
	• MSK	Bladder Meas.	Bladder Meas.			• MSK	
	Peripheral Vessels	• FAST	• FAST			Ocular	
	Superficial	• GYN	• GYN			Peripheral Vessels	
	Superficial Mirror	OB Early	OB Early			Superficial	
	• Thyroid	OB Mid Late	OB Mid Late			Superficial Mirror	
		• Renal	• Renal			Thyroid	
		• Spleen	• Spleen				
Wi-Fi	802.11b/g						

B-Mode, M-Mode, Color Doppler\*, PW\*, Power Doppler\*

**DICOM 3.0\*** 

Up to 4 hours

Operating System

**Battery Working Time** 

Modes

DICOM









(\*optional)

- This product, features, options, and transducers are not commercially available in all countries.
- Sales and Shipments are effective only after the approval by the regulatory affairs. Please contact your local sales representative for further details.

### Full scanning mode for diverse diagnostic condition

LeSONO supports B mode, M mode, Color Doppler, Power Doppler and Pulsed Wave mode.

















