

SonoScape

Breast Imaging

P60 series from SonoScape enables clinicians to get a clear picture of breast structure and lesion characteristics by providing a combination of premium image quality and expert analysis tools.

Composite Crystal Linear Probe

- Novel composite material with much better piezoelectric effect and higher energy transmission
- Wider bandwidth and improved acoustic spectrum
- A combination of high (12L-A, 12L-B) and low (9L-A) frequency covers breast exams at different depth

Single Crystal C1-6A

- The use of single crystal and ingenious craftsmanship generates excellent penetration and S/N ratio
- Applicable for scanning technically difficult patients

*S-Breast

- Quick auto contour for lesion boundaries and auto measurement for lesion size
- Supports BI-RADS lexicon classification
- Effectively reduces the unnecessary biopsy rate for patient-centered purpose



Micro F

- An innovative technique that effectively distinguishes minute vessels and low velocity flows
- Better depicts tiny hemodynamics inside breast masses for more diagnostic evidence

SR-Flow

- More easily filters out tissue signal and artifacts and reserves blood signal
- Higher blood sensitivity and realistic hemodynamics
- Easy detection of small vessels and slow flows

μ-Scan+

- Reduces speckles and artifacts while improving image uniformity and enhancing tissue border continuity
- Authentic presentation of details and enhanced breast lesion display

Panoramic Imaging

- Constructs a prolonged panoramic view while moving the probe along the desired region
- Anti-shake technology makes it less operator-dependent and preserves excellent connection of each single frame

Strain Elastography

- Strain elastography for breast lesion stiffness evaluation
- Professional semi-quantitative analysis with strain ratio indicating tissue elasticity

WideScan

- Enlarges the field of view for more information in a single view
- Available on linear and convex probes at clinicians' ease

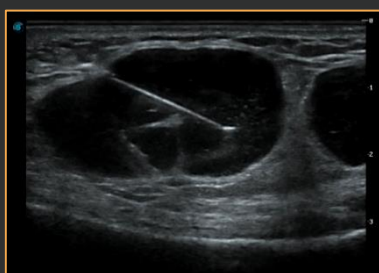
Vis-needle

- Enhanced real-time needle visualization by beam-steering
- Reveals needle location within anatomy with no distortion when performing breast biopsy

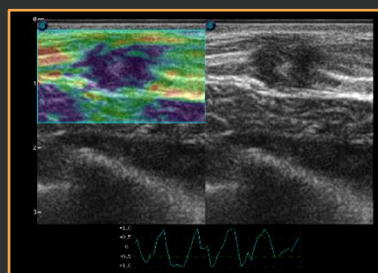
Sono-Help

- Concrete tutorial for breast imaging regarding probe position, anatomy illustration and standard ultrasound image examples

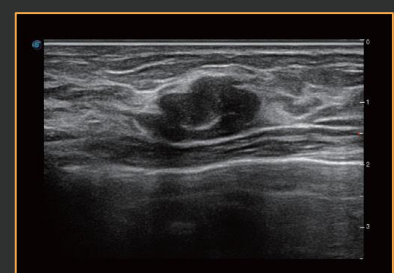
* Due to regulatory reasons and varying software version their future availability cannot be guaranteed.



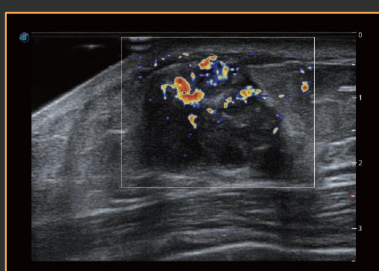
Breast Lesion Biopsy



Breast Tumor with Strain Elastography



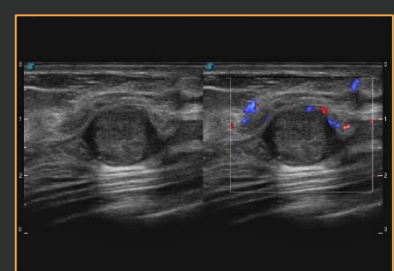
Breast Lesion with 12L-A



Breast Tumor with SR-Flow



Breast Classification with S-Breast



Breast Lesion with Dual Live