SonoScape

General Imaging

Address more ultrasound challenges in multi-field with P60 series. The latest first-tier probes and humanized design make P60 series a perfect match to General Imaging.

Single Crystal C1-6A

- Advanced craft for an integral matching layer and a more flattened build
- Excellent penetration and S/N ratio
- Useful for difficult patients and intercostal scanning

Composite Crystal Linear Probe

- Novel composite material with much better piezoelectric effect
- Wider bandwidth and improved acoustic spectrum
- Exquisite resolution in small parts, vascular, superficial imaging, etc.

μ-Scan+

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

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

Micro F

- An innovative technique that effectively distinguishes minute vessels and low velocity flows
- Detailed views of blood flow to evaluate vascularity of lesion, tumor, and peripheral tiny vessels

Strain Elastography

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

Auto C

- Automatic ROI box positioning and steering angle adjustment
- Easy optimization of color flow detection maximizes the efficiency for Doppler exams

Panoramic Imaging

- Panoramic imaging available under B mode, color and power Doppler mode to display long vessels on a single image
- Supports angular scan to adapt to irregular anatomic structure

*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

*S-Thyroid

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

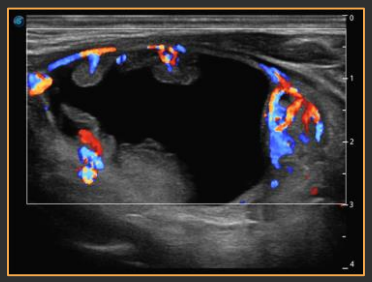
CEUS

- Non-linear imaging makes full use of harmonic and fundamental signals
- Dynamic acoustic pressure control allows longer duration of perfusion
- MFI accumulates spatial and temporal signal to enhance perfusion
- MFI Time intuitively presents the arrival time of contrast agents with color coding
- Up to 8 TIC curves as quantitative tool to measure contrast density over the time

Vis-needle

- Enhanced real-time needle visualization by beam-steering
- Reveals needle location within anatomy with no distortion when performing interventions like nerve blocks, tissue biopsy

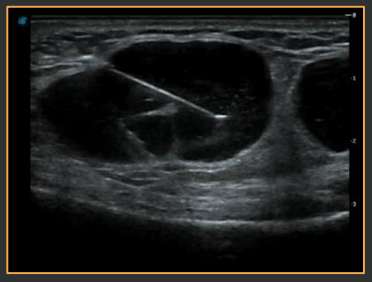
* Due to regulatory reasons and varying software version their future availability cannot be guaranteed.



Thyroid Nodule Blood Flow

Colon Cancer with C1-6A

Hepatic Carcinoma with MFI



Breast Lesion Biopsy

Renal Blood Flow with Micro F

Seroperitoneum with C1-6A