



#### SIUI

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## **Ergonomic Design**Maximizes Operation Comfort



A 23-inch LCD monitor enables images to be displayed with more detail, and the articulating monitor arm maximizes the system's mobility for a more comfortable and convenient working experience.



**13.3-inch wide touch-screen** makes it easy for your fingertip operation.



The control panel can be adjusted to preferred height and angle to fit your working environment and to reduce risk of back pain.

# Streamlined Workflow Minimizes Exam Complexity



**S-helper**Teaching guidance with 3D animation for less-experienced sonographer.



**S-view**Simultaneous comparison among images and cines assists your diagnosis.



S-station
Personalized editing tools
and report templates ease
your work.



Pinned Worksheet
Multiple measurement items
preview without exiting
current scanning page.

## Comprehensive Application Tools Prove All-round Capability

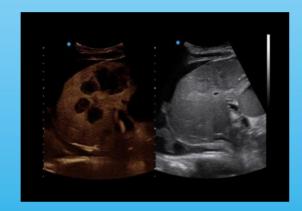


Incorporated with a powerful **Realview**<sup>†</sup> platform, Apogee 6200 boosts ultrasonic diagnostic confidence with distinguished imaging performance. As a mid-end ultrasound system, it proves its versatility for general purpose with strong economic competitiveness.

Professional tools like needle enhancement, PW-TDI,

Lumi 4D help to complete daily exam with accuracy and efficiency.

Contrast Harmonic Imaging uses contrast agents to enhance the scattered echo and reduce the interference of tissue harmonics. It significantly improves the image resolution and sensitivity, so as to easily recognize lesion.



Semi-auto EF provides accurate and reproducible left ventricular (LV) volume and ejection fraction (EF) measurements with fewer

Tissue Doppler imaging (TDI) is to

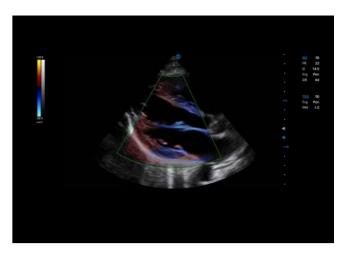
diastolic function. It can also be used

to quantify right ventricular and left

evaluate global and regional myocardial systolic as well as

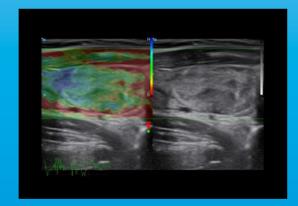
atrial function.

steps needed.





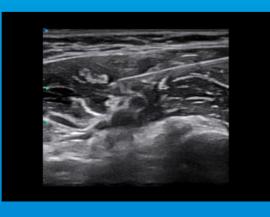
**Elastography** offers a real-time tissue stiffness assessment to detect potential abnormalities within normal tissue.



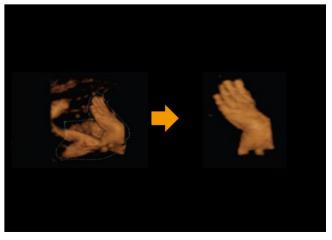
Lumi 4D presents a lifelike view of the fetal structure for intuitive diagnosis with adjustable light source in rendering realistic images.



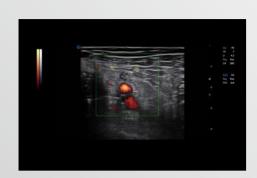
Needle Enhancement improves the visibility of the needle and highlights the needle tip, which facilitates a better visualization and accuracy during biopsy procedure.



**4D Pro**, equipped with different tools like nSlice, Q-cut and Any Cut, facilitates efficient volume data manipulation for further measurement especially in post process.

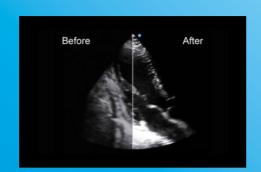


### Versatile Transducers with exceptional Images



High Frequency Linear Transducer, granting superb, detailed images, is ideal for superficial structures, small parts as well as peripheral vessel inspection.





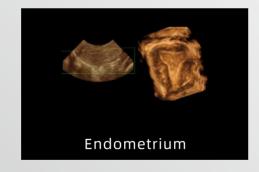
Owning high bandwidth and efficiency, SIUI's **single crystal phased array** probe delivers images with improved resolution and impressive deep penetration, which is an optimal choice for cardiac examination.





**4D convex probe** presents 4D image of fetus with unprecedented clarity, contributing to early detection of fetal anomaly.





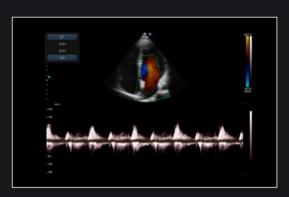
With sleek design to improve patient comfort, **4D vaginal probe** offers ideal penetration and detailed images at all depths to support easier uterus health evaluation

### **Image Gallery**





Artery



Thyroid



Heart



Liver



Spleen



Kidney



Embryo in early pregnancy

Uterus