# SonoScape



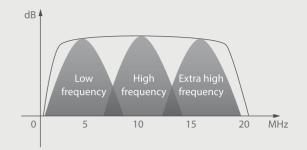


Based on the years of technical accumulation in the field of ultrasound, P25 is empowered by SonoScape's cutting-edge technology to provide high-definition images to vastly increase diagnostic confidence.

The sophisticated features and rich probe configurations provide a comprehensive solution to manage all-aspects of the daily clinical practice with ease and certainty.

# Super Wide-bandwidth Platform

Inheriting Wi-sono's ultra-wide system platform and with the advanced probe technology, high-resolution and deep penetration images are provided for precision medicine.



#### **Spatial Compound Imaging**

Spatial Compound Imaging utilizes several lines of sight for optimal contrast resolution, speckle reduction and border detection, with which P25 is ideal for superficial and abdominal imaging with better clarity and improved continuity of structures.



Traditional



Spatial Compound

#### μ-Scan<sup>+</sup>

The new generation  $\mu$ -Scan imaging technology gives you better image quality by reducing noise, improving signal strength and improving visualization.



μ-Scan off



μ-Scan on

#### **Dynamic Color**

Dynamic color improves upon already existing color Doppler technologies for a clearer capture of color flow and detailed visualization of even tiny veins with lower velocities.



Tissue



Noise



Color

### **Contrast Imaging**

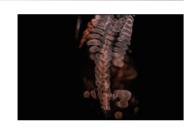
The contrast agents provide a loud signal reflection, giving a more enhanced image of difficult-to-view blood flow. The Dynamic



Acoustic Control feature of SonoScape Contrast Imaging provides image quality with a smaller agent dose.

#### **S-Live Silhouette**

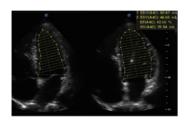
S-Live Silhouette is a unique transparent volume image for a more comprehensive internal and external view of the anatomy and provides more



abundant diagnostic information for the clinic.

#### Auto EF

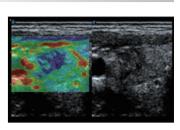
To recognize myocardial intima during the diastolic and systolic period and calculate the ejection fraction automatically.





### **C-xlasto Imaging**

C-xlasto Imaging enables comprehensive quantitative elastic analysis. It is supported by multiple probes to ensure good reproducibility



and highly consistent quantitative elastic results.

#### Vis-Needle

Vis-Needle is realized by ultrasound beam steering and deflection It improves the visualization of the needle shaft and needle tip in the



tissue to minimize harm to the surrounding tissue, increasing the initial success rate and lowering the risk for needle puncture.

## **Specialty Probe**

P25 covers a wide range of introperative clinical needs with more than 5 specialty transducers that deliver the versatility to expand clinical offerings.















