

A close-up, angled view of the control panel of a SonoScape X3 microscope. The panel is dark grey with a silver diagonal stripe. It features a large circular knob with an orange ring, a smaller knob labeled 'Auto', a 'Gain' label, a 'Freeze' button with a starburst icon, and a 'Mark' button. A blue semi-transparent banner is at the bottom.

**SonoScape**

SonoScape

**X3**

Small Size, Smart Sight

## CONTENTS



- 01** Ultimate Flexibility
- 02** Advanced Technology
- 03** Comprehensive Applications
- 04** Various Accessories



## **01 Ultimate Flexibility**

X3 provide you an experience of extreme mobility and flexibility during any situations.

# 01 Ultimate Flexibility

## 📍 Compact Appearance



**SonoScape**

**1** Light Weight 3.9kg

**2** Altrathin 5cm

**3** High Integration

**4** Elaborate Design

# 01 Ultimate Flexibility

## 📍 Outstanding Monitor



**SonoScape**

**1** 15.6 inch LED

**2** High Resolution

**3** Anti-reflective Screen

**4** Auto Brightness Adjustment

**5** 180° Folding Angle

**6** 80° Viewing Angle



# 01 Ultimate Flexibility

## Efficient Operation



**SonoScape**

1 Quick Boot Up

2 Long Scanning Time

3 Operating Division Panel

4 Noiseless System

5 User-friendly Workflow



## 02 Advanced Technology

X3 is extended by SonoScape's Ultrasound Product Line, which is equipped with advanced technology to present you excellent image quality.

## 02 Advanced Technology

**SonoScape**



Dynamic Mult-  
beam Imaging

C-Field Beam  
Imaging

Spatial Compound  
Imaging

Pure inversion  
harmonic imaging



## 02 Advanced Technology

### Dynamic Multibeam Imaging

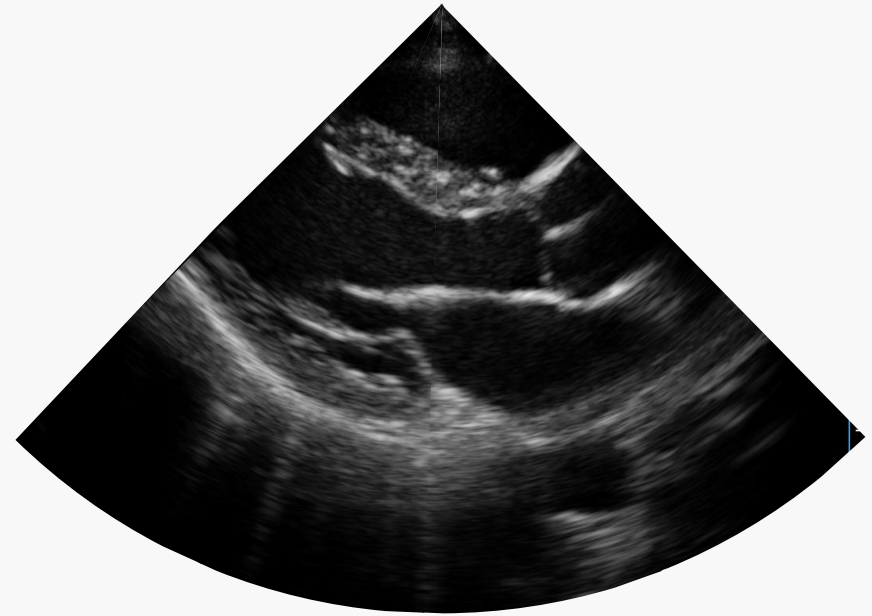
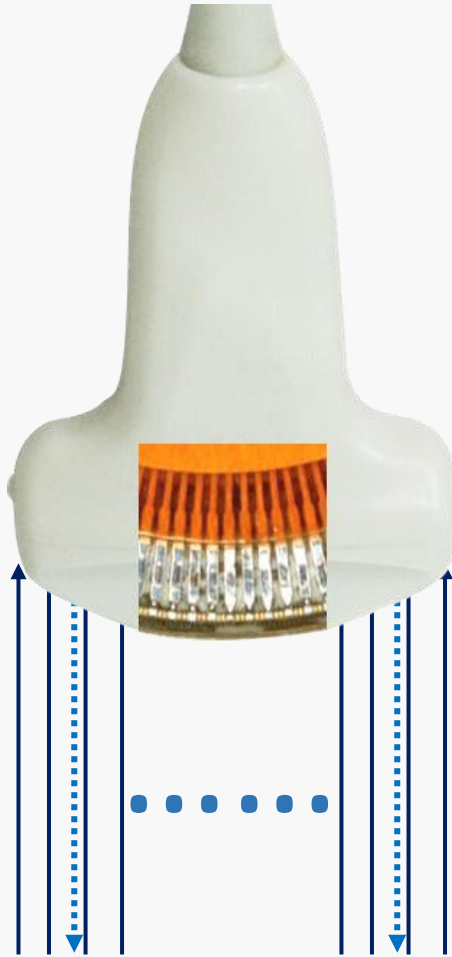
**SonoScape**



## 02 Advanced Technology

### Dynamic Multibeam Imaging

**SonoScape**



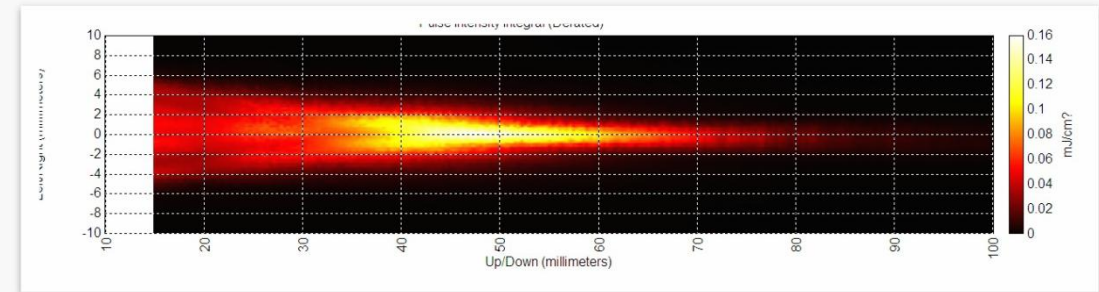
## 02 Advanced Technology

### C-Field Beam Imaging

**SonoScape**

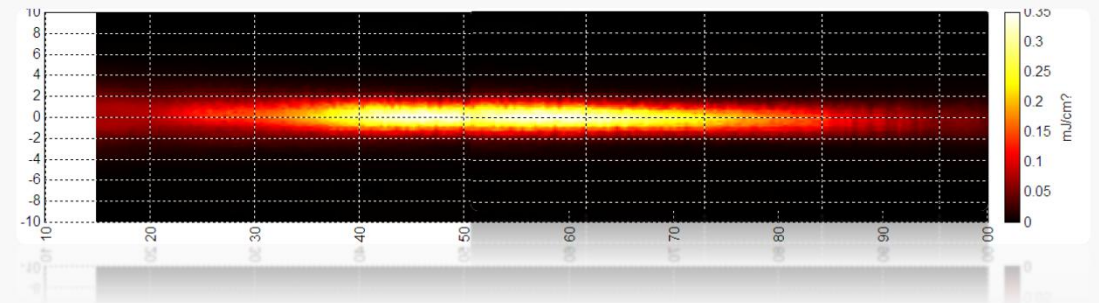
#### - Traditional US Beam

- Dynamic Focus Uncontinuous;
- Limited focus area within one image;



#### - C-Field Beam Former

- Dynamic Focus continuous;
- More concentrated energy;
- Reduce sidelobe effect ;

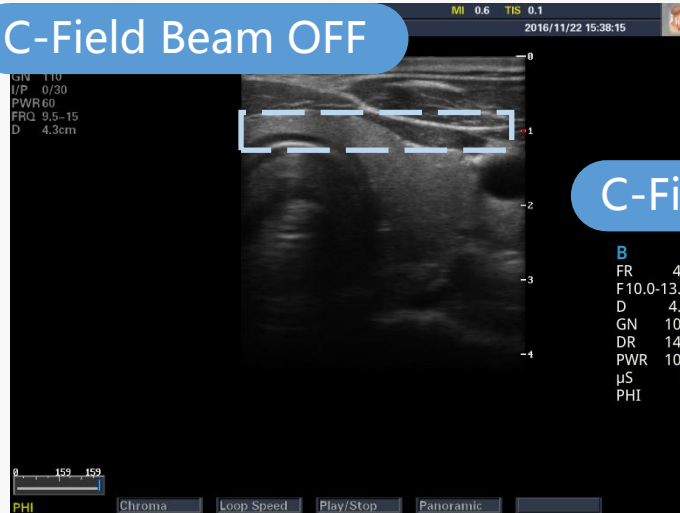


## 02 Advanced Technology

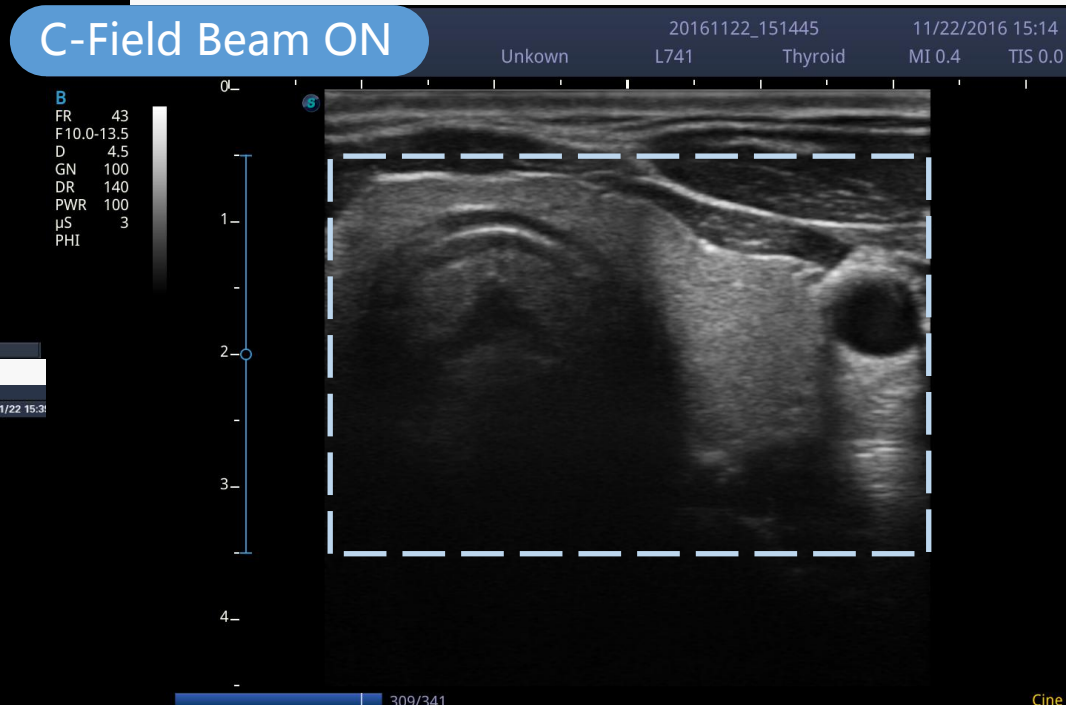
### C-Field Beam Imaging

**SonoScape**

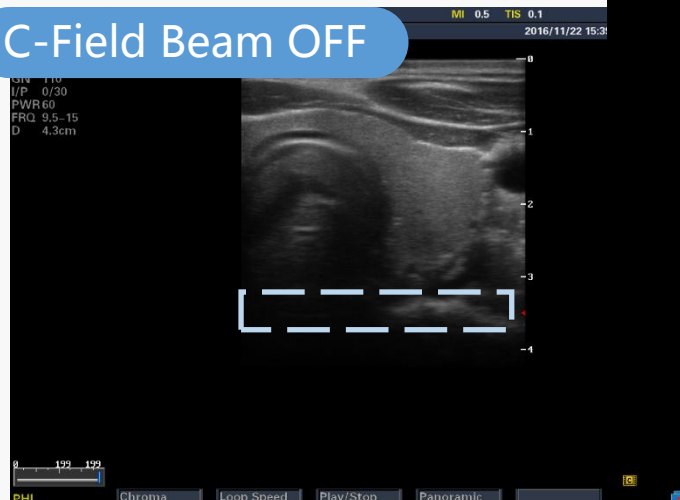
C-Field Beam OFF



C-Field Beam ON



C-Field Beam OFF



01 Higher Uniformity

02 Less focus position adjustment

03 Higher Signal-Noise Ratio

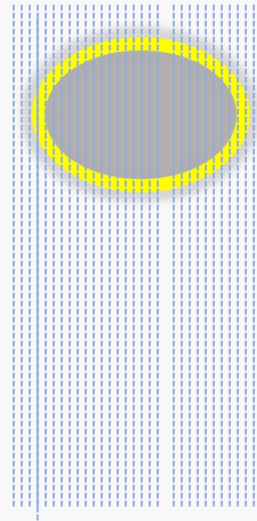
## 02 Advanced Technology

### Spatial Compound Imaging

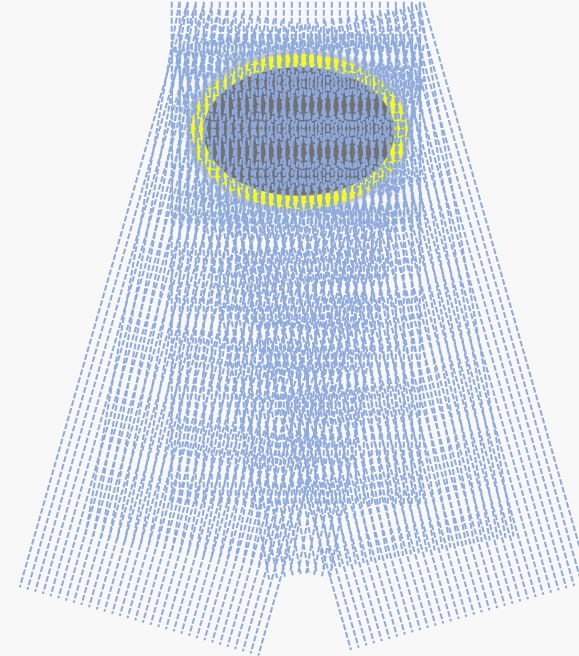
**SonoScape**



Traditional



Spatial  
Compound

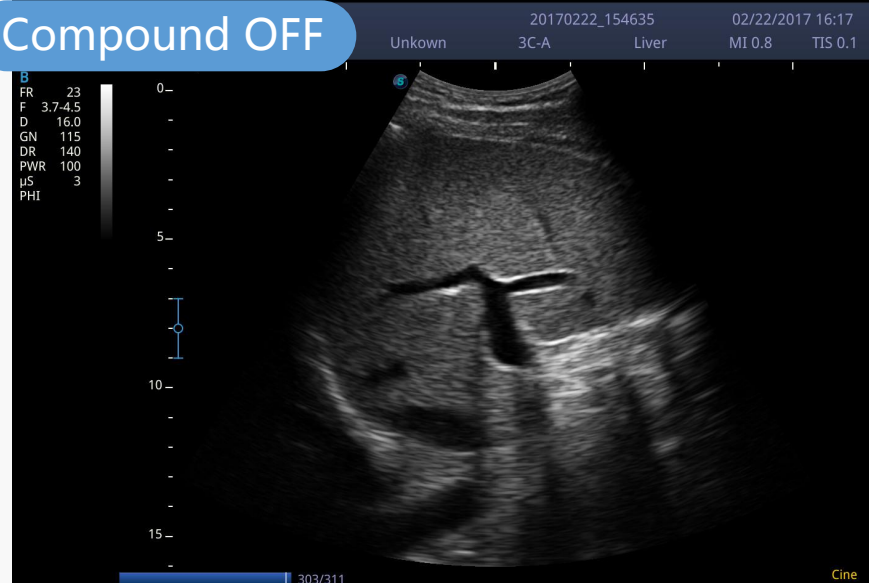


## 02 Advanced Technology

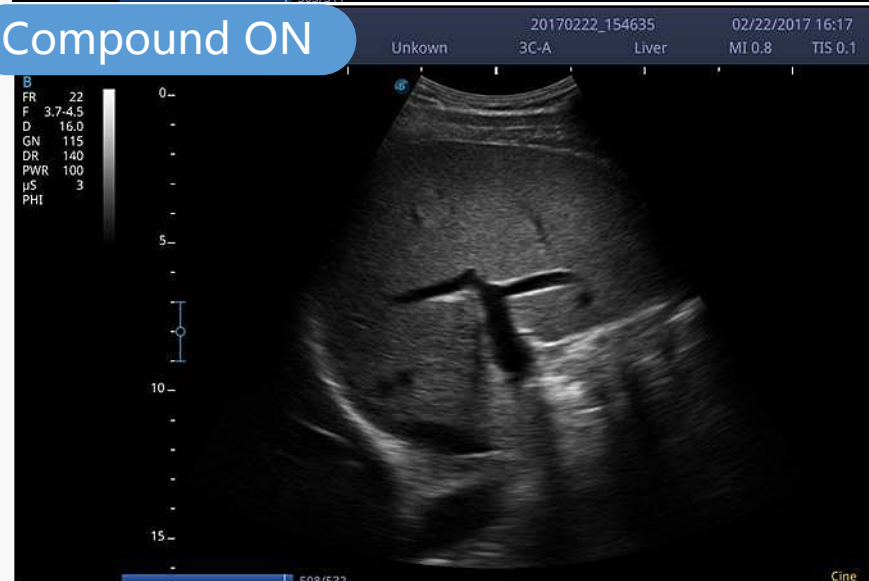
### Spatial Compound Imaging

**SonoScape**

Compound OFF



Compound ON



Enhance definition of the boundary



Improve Image Quality



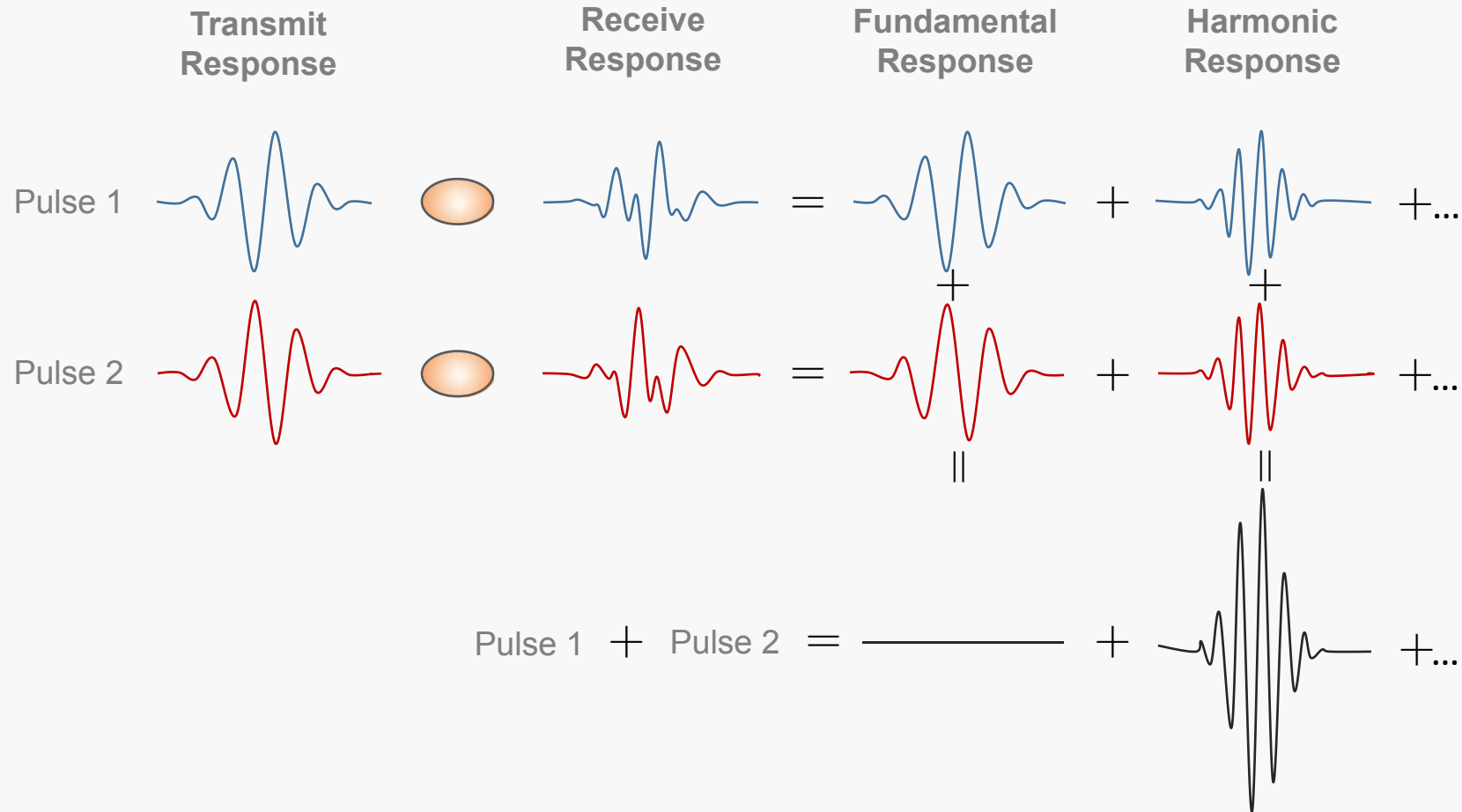
Reduce the noise



## 02 Advanced Technology

### Pure Inversion Harmonic Imaging

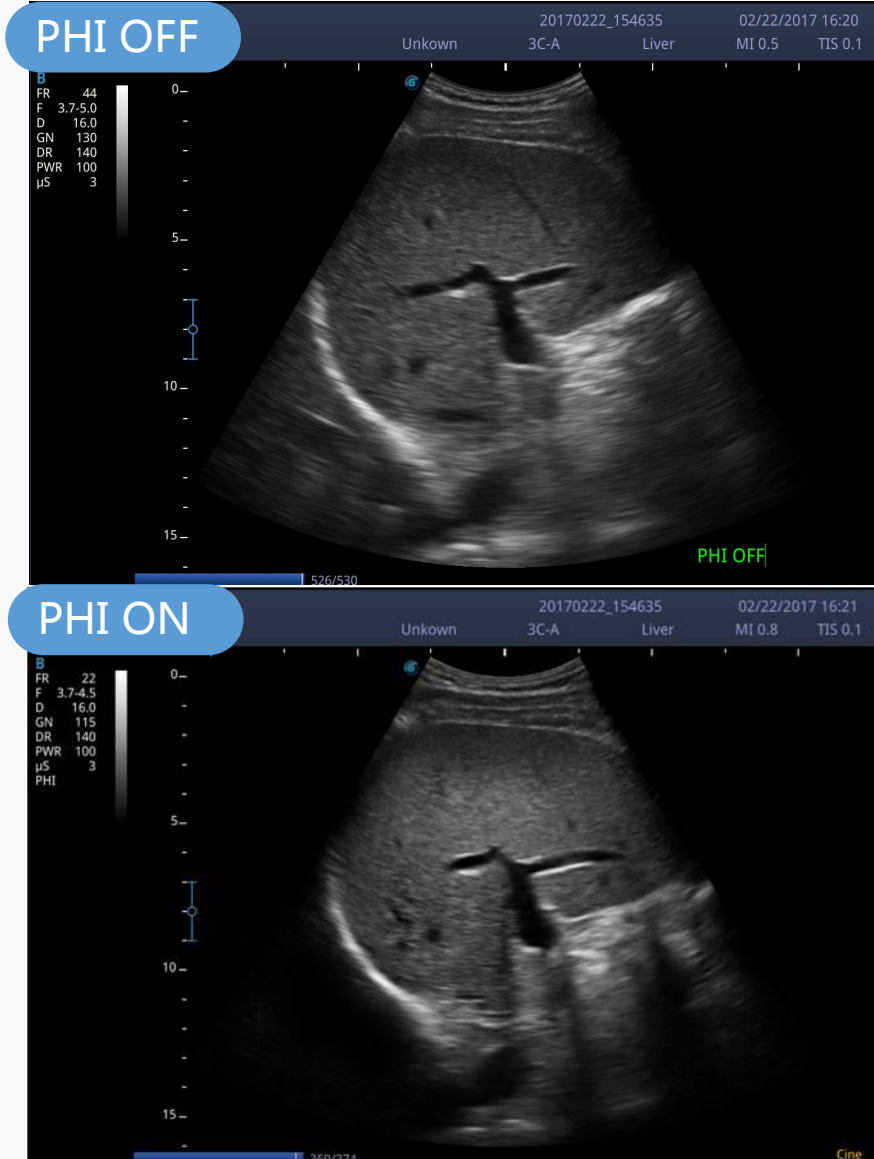
**SonoScape**



## 02 Advanced Technology

### Pure Inversion Harmonic Imaging

**SonoScape**



Increase Spatial Resolution



Enhance Contrast Resolution



Reduce Noise



## **03 Comprehensive Applications**

X3 with full range transducers to fit every needs of clinical applications, and its professional exam mode enhances your confidence.

## 03 Comprehensive Applications

**SonoScape**



6V1



3P-A



L741



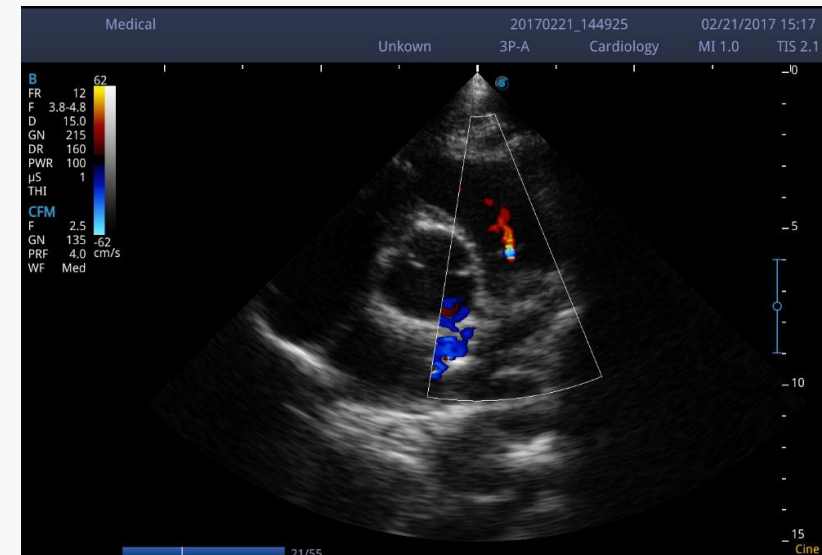
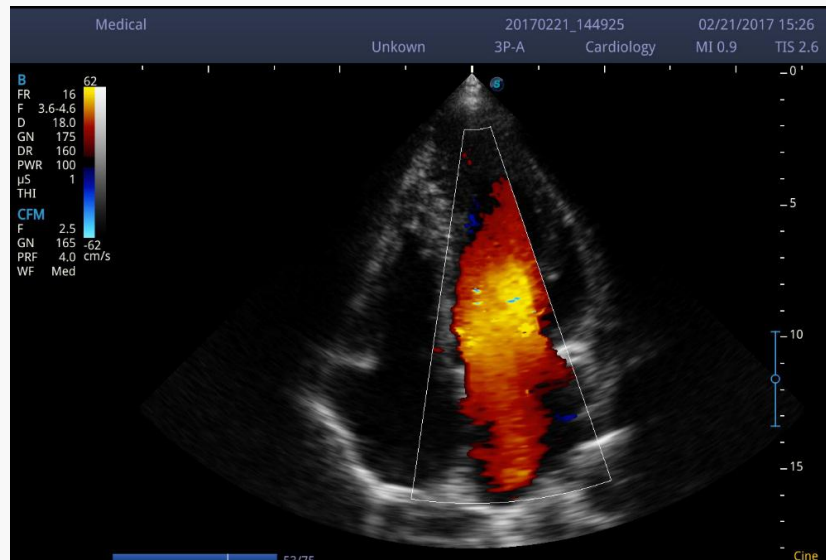
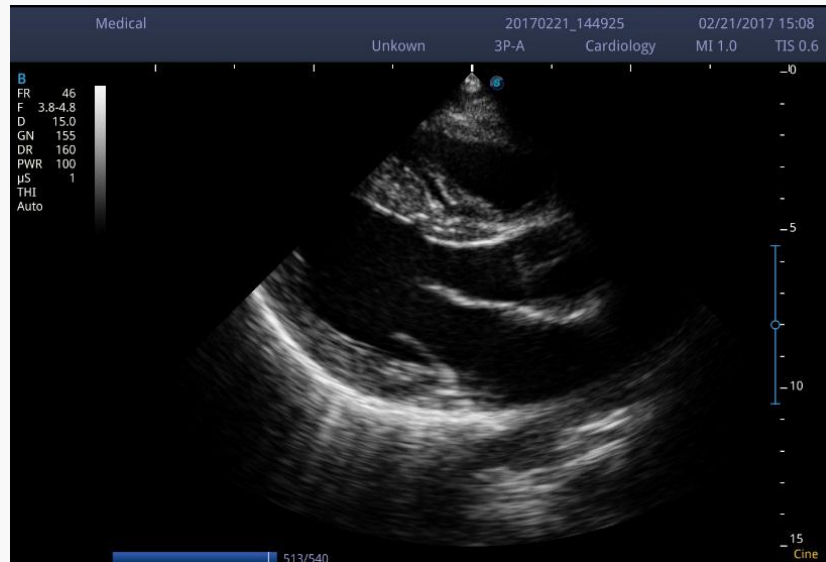
3C-A



C613

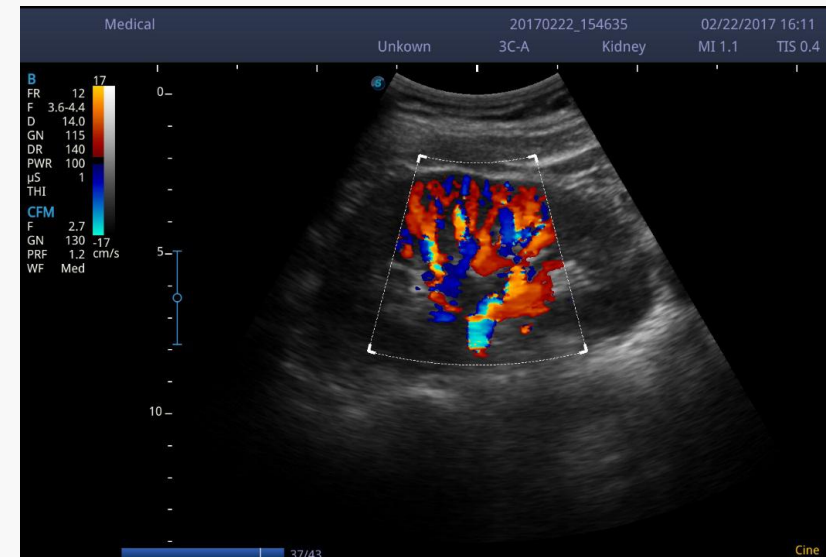
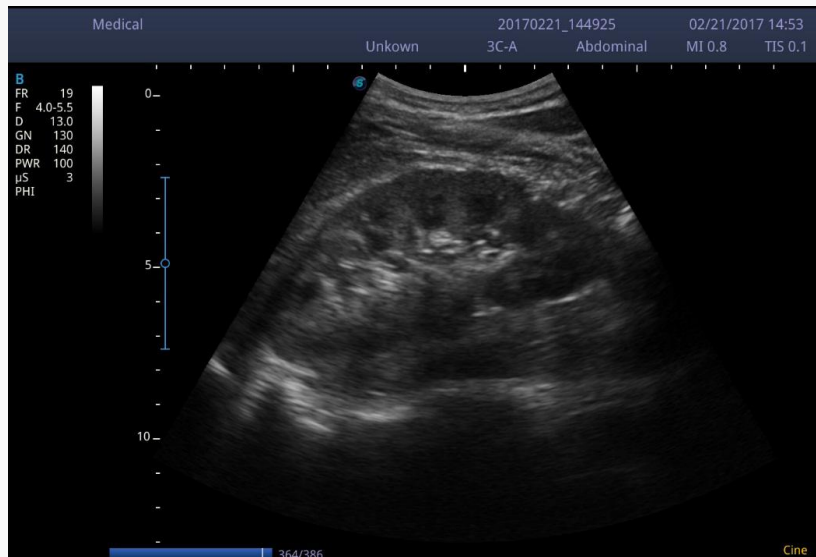
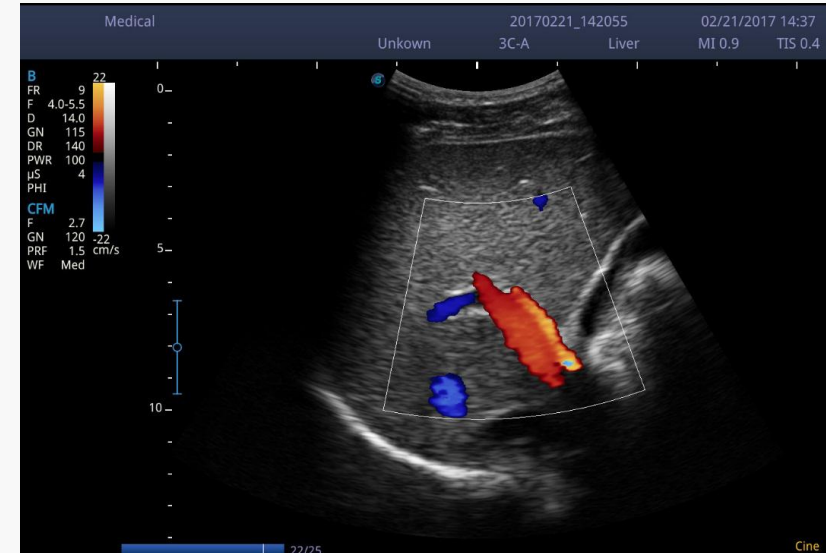
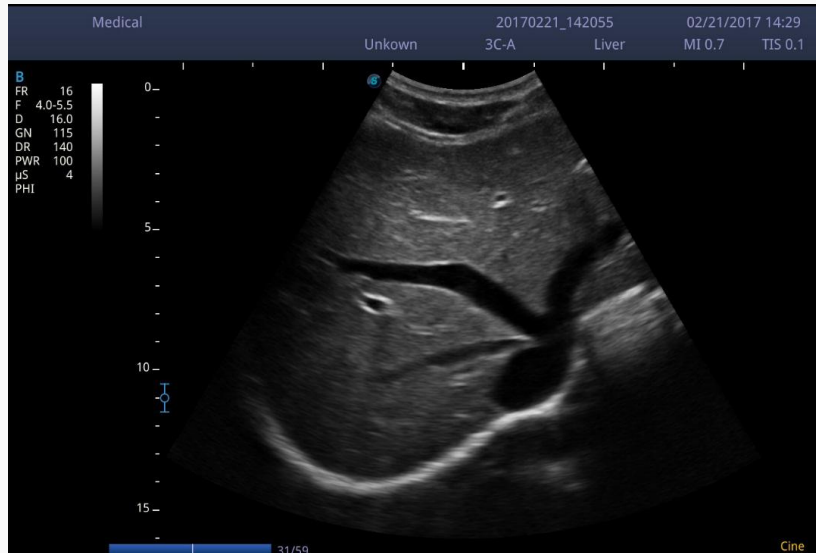
## 03 Comprehensive Applications

**SonoScape**



# 03 Comprehensive Applications

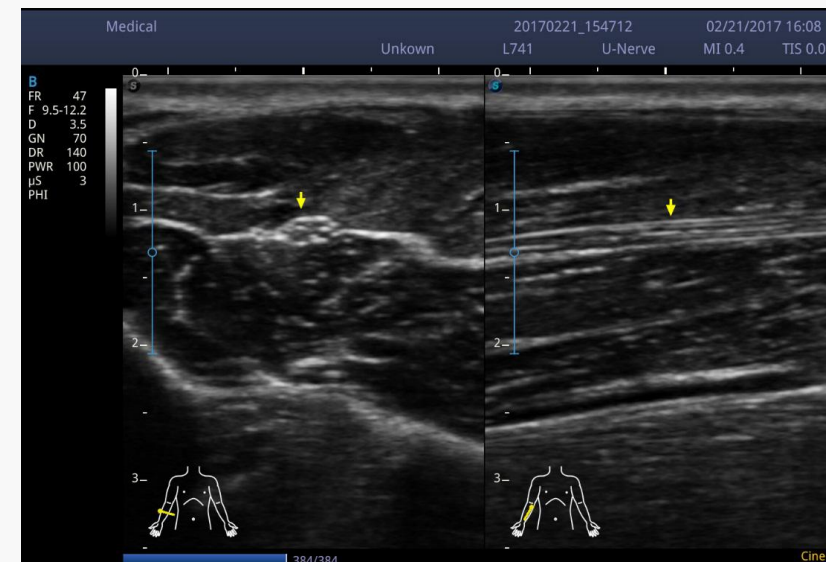
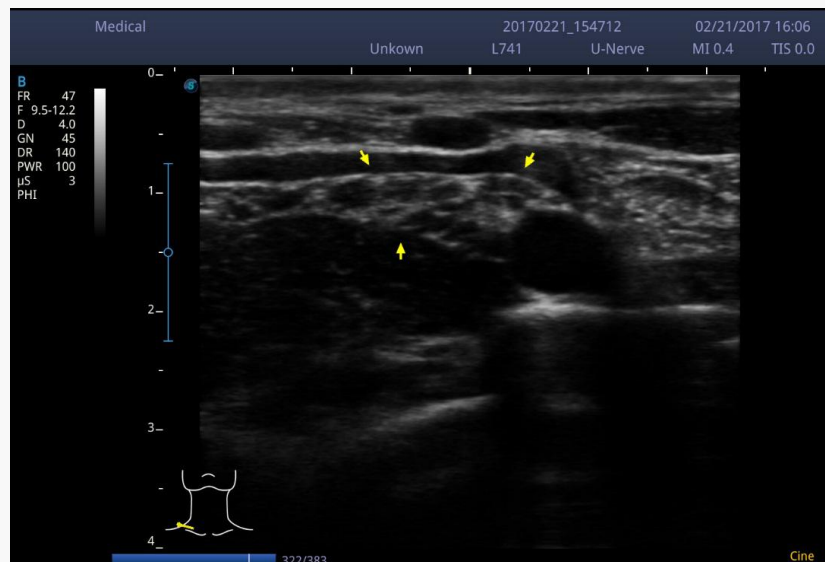
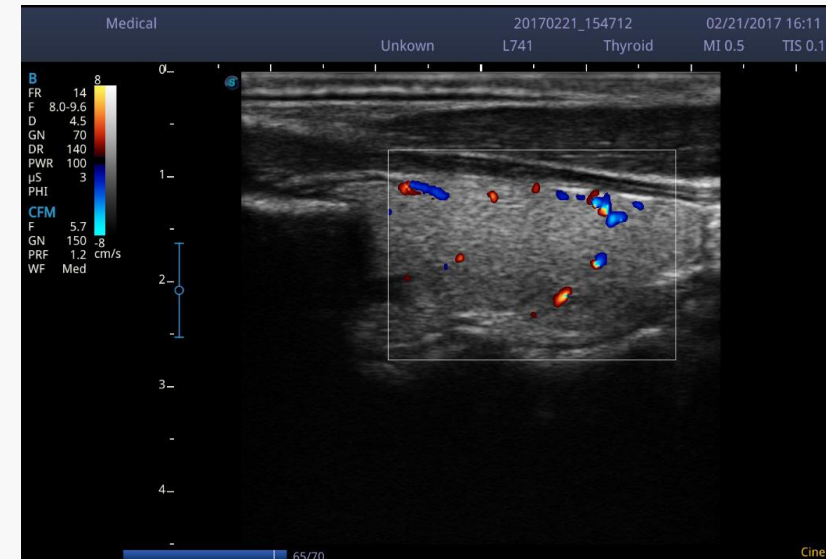
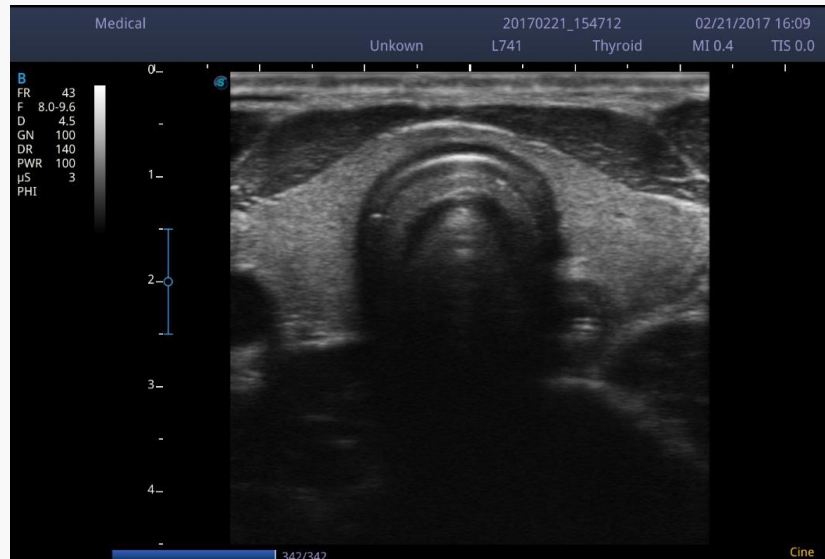
**SonoScape**





# 03 Comprehensive Applications

**SonoScape**



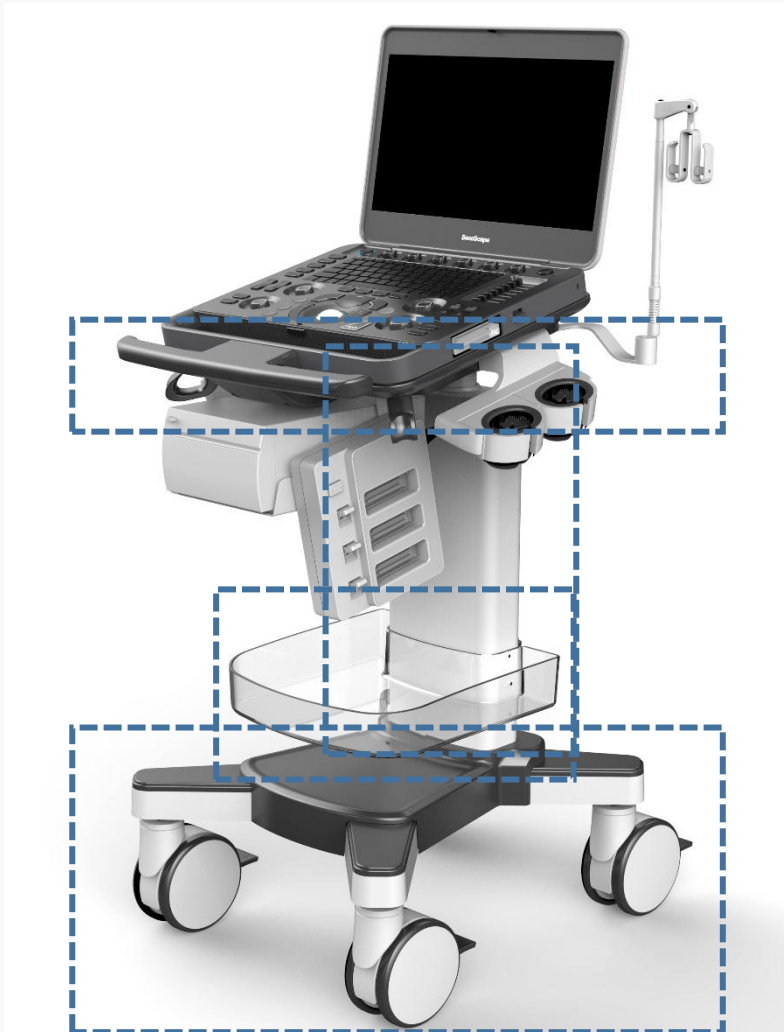


## **04 Various Accessories**

X3 is outfitted with various accessories to enable users to different applications scenarios.

## 04 Various Accessories

**SonoScape**



01

Locking System

02

Height Adjustment

03

Muilt-function Container

04

Stable Castor

## 04 Various Accessories

**SonoScape**

Desirable Backpack

Extended Transducer Connector

I/O Docking Extender

DICOM

Wi-Fi and Bluetooth

SSD Hard Drive



## CONCLUSION



***SonoScape***



- 01 Ultimate Flexibility
- 02 Advanced Technology
- 03 Comprehensive Applications
- 04 Various Accessories



A close-up, angled view of the control panel of a SonomScope X3 microscope. The panel is dark grey with several controls: a 'Gain' knob with an 'Auto' button in the center, a 'Freeze' button with a grid icon, and a large circular knob with an orange ring. The 'SonomScope' logo is embossed on the left side. The background is a light grey gradient.

**SonomScope**

SonomScope

**X3**

Small Size, Smart Sight

**THANKS**  
FOR YOUR WATCHING