![eSonic 逸超医疗]

eHertz Series Quick Operation Card
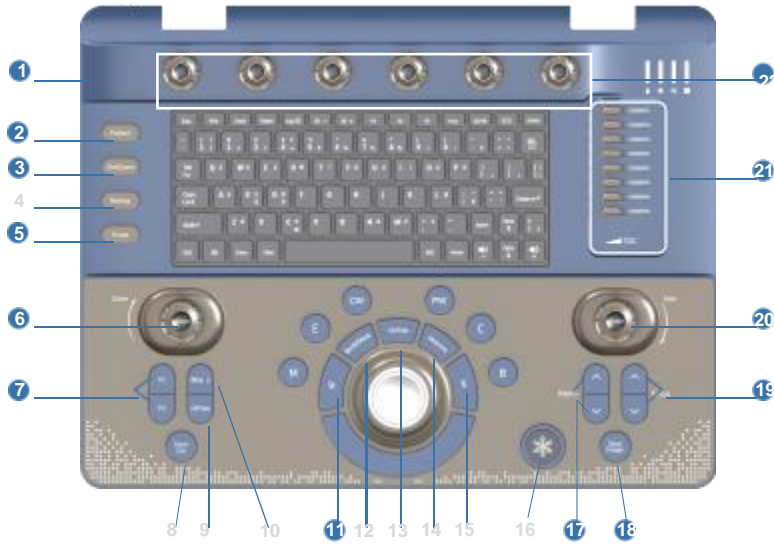
1. Power on, off button (side)   2. Patient information   3. End the exam   4. Search/backtrack

5. Probe   6. Zoom/Angle   7. Customize key   8. Dynamic storage

9. mFlow®   10. Biopsy guideline   11. Cursor   12. Body mark

13. Update   14. Measurement   15. Set   16. Freeze

17. Depth   18. Static storage   19. Near/Far focus   20. eTuner/Gain

21, TGC depth gain compensation   22. 6 parameter adjustment keys, adjust the corresponding position parameters on the screen

Mode button (from right to left)

<B>2D Gray-scale Imaging   <C>Color Flow Imaging   <PW> Pulsed Doppler Imaging   <CW>Continuous Doppler Imaging   <E>Elastography   <M> M-mode

1. Lifting button of high-end host bearing component
2. Host Unlock Button
3. Adjust the tilt angle button of the high-end host bearing component

1. Power on/off Button   2. Power Input Port

3. Ethernet Port   4. HDMI Port

5. USB 3.0 Port   6. ECG Port

6 Parameter Adjustment Keys

Adjust the parameters of the first row by clicking the corresponding parameter button on the operation panel
Adjust the parameters of the second row by rotating the corresponding parameter button on the operation panel

Power On/Off

Power on: Click the <Power> button.

Power off: Click the <Power> button, then click the " ⏻ " option in the pop-up dialog box.

Probe Selection

Switch probes and select appropriate conditions by pressing the <Probe> key.

Access Patient Information

Click the <Patient> button to enter the new patient page. Input the patient ID (required), name, gender, age, and other information. Click on the options below the monitor, labeled as 【create patient】 or 【新建病人】, and then click on 【begin exam】 or 【开始检查】 to start the examination.

On the control panel, click the <Save image> button to store static images, and click <Save clip> to store dynamic images.

To review previous cases, click <Patient> to enter the 【Patient List】. After selecting the desired case, click on the options below the monitor labeled as 【Select Patient】, and then click on 【Begin Exam】 to enter the case.

2D Gray-scale Mode

Rotate the <eTuner> knob to adjust the overall gain of the image. Press the <eTuner> button to optimize the image with one click. After freezing, click the <Measure> button on the control panel to perform measurements such as distance, angle, area, and volume.

Color Flow Mode

Click the <set> button to adjust the ROI size using the trackball. Rotate the <eTuner> knob to adjust the color gain.

Spectral Doppler Mode

Rotate the knob labeled as the 6th parameter, labeled as 【Sam.Vol】, to adjust the sample volume for PW sampling.

Rotate the knob labeled as the 5th parameter, labeled as 【Angle】, to perform multi-level angle correction.

Press the <eTuner> button to optimize the spectrum to the appropriate baseline and range.

After freezing, press the <Measure> button to measure the spectrum.

If you have any questions about operating while using eSonic equipment:

Clinical Doctor: Tel:

Hardware, service and other related issues:

Engineer: Tel:

WeChat Official Account:

Careline: 400 062 8060