

CHISO

EBit 30









- Just You Want Innovative Design
- Beyond your imagination Creative Technology
- Meet Your Needs Specialized Clinical Solution
- Everything For You Efficient Usability









a.





- Light Weight
- Compact package
- 7.5Kg
- 30% slimmer



- 15" LED monitor
- High Definition









- Removable battery for120 minutes scanning , 33% longer
- Thermal-backplane ventilation for better cooling



- Two transducer sockets & holders
 - Various outputs





- Dedicated trolley
- Combine ergonomically
- Intelligent theft-proof lock



Creative Technology











- FHI (Fusion Harmonic Imaging)
 - Different transmission and receiving methods for different body sized patients, to maximize the resolution without losing the penetration
 - Better than traditional THI and phased harmonic which compromise the penetration



X-contrast

- Greatly enhance the contrast resolution of different tissues by improving the signal-to-noise ratio.
- Automatically detect different tissues and improve the contrast accordingly



Normal



Enhanced



Suppressed



Q-image

- Innovative algorithms tripled the image enhancement results to a quantum level
- Images are sharper and more vivid





Q-flow

- Maximize the color sensitivity by automatically distinguishing different tissues and detecting its color flow accordingly.
- Better color sensitivity even for low velocity flow and small vessels.









• Different like the traditional dual phased digital former, the quad

beam former is used to improve the processing speed, to improve





Specialized Clinical Solution

• # 0









Market position





Vascular application

✓ Good performance for the vascular examination;
✓ Dedicated preset, especially for the upper and lower vessels;
✓ Rich vessel measurement package: more than 300 hundreds;
✓ Efficient measurement way: PW scroll, 2 points, automatic manual trace;
✓ Real time saving, catch the good image easily;
✓ Complete DICOM function: send, SR, print and worklist;













































Efficient Usability

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• # 0











Streamlined process



Software User-friendly interface





Anatomyspecific presets

Efficient data management





Function configuration

- B/BC (standard)
- IMT
- Triplex (standard)
- 2D steer
- Super needle

- Trapezoid(standard)
- CPA(standard)
- DPD(standard)
- AIO(standard)
- Full screen mode

Elastography



Probe configuration



C3-E L7-E L12-E V7-E V6-E



MC6-E MC5-E MC3-E R7-E

