CHISON

Value Beyond Imaging

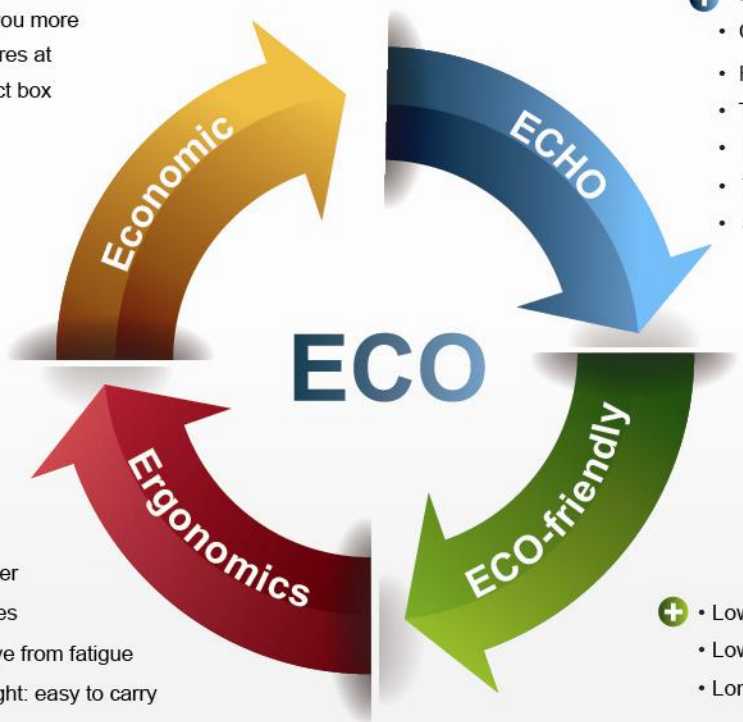
CE 0197

ECO 3

- 12" LED
- Rotatable LED within 30°
- 2 probe connectors
- Built-in battery: 2 hours
- Memory up to: 320G (optional)
- DICOM 3.0(optional) , USB

WWW.CHISON.COM

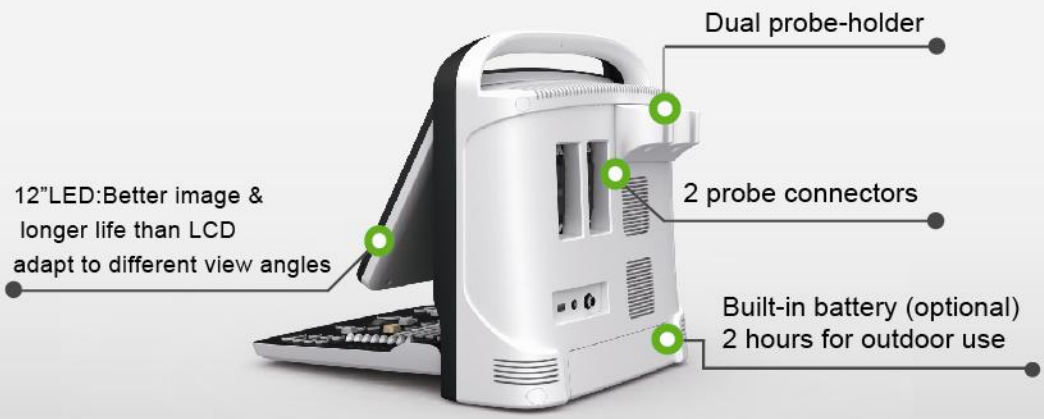
- Using the lastest platform & more advanced chip-set:brings you more advanced image and features at less cost in a more compact box
- Support PC printer *: reduce investment & day to day paper cost



- Echography technology
- Compound imaging
- Full digital beam-former
- Trapezoid imaging
- i-image™
- THI (Tissue harmonic imaging)
- SRA (Speckle reduction algorithm)

- Rotatable LED monitor（0～30°）: tailer to different viewing angles
- Unique LED: reduce eye from fatigue
- Ultra-compact & Ultra-light: easy to carry
- Keyboard design: for easy and quick access

- Lower radiation
- Lower power consumption
- Longer life:LED



Advanced Imaging Technologies

Before advanced imaging

i-image™ — Image optimization adapt to different applications

THI — Contrast,resolution & SNR improvement

SRA — Speckle reduction &Smooth the tissue images

After advanced imaging

Streamlined Workflow

The multi-purpose user presets,comprehensive measurement& report system,built-in EasyView image archieve system,quick image storage/retreive/transfer, one-button direct print, makes the complete workflow better than what you can dream of.

Various Measurements

Detailed Reports

EasyView™ image Archieve System

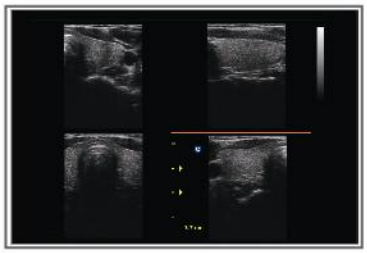
Clinic Value and Applications

Carotid

Liver

BPD

Kidney



Thyroid

Follicle

Specifications

Applications	Abdomen, Obsterics, Gynecology, Urology, Vascular, Small Parts , Pediatrics, Cardiology.
Display Modes	B, B/B, 4B, M, B/M
Image Technology	Compound Imaging, Trapezoid imaging, Chroma, i-image™, THI, SRA
Probe Frequency	2.5MHz - 11MHz (Depend on the probe types)
Cine Loop	256 frames
Zoom	4 steps
Measurement Packages	General measurement，OB，Obstetrics，GYN，Urology，Abdomen， Cardiac B/M mode，Vascular，Small Part，Orthopedic，Pediatrics，
Archives Management	Patient information management, Patient images record, Patient exam report.
Documentation	Full screen documentation, Hospital name, Patient name, Date/time
	Annotation database available, Pre-saved phrases can be recalled
Power Supply	AC 240V-100V, 50Hz- 60Hz
Standard Configuration	Main unit + C3-A Convex（3.5MHz）probe+ Double probe connectors+ 3 USB ports +VGA port + Video port+Built-in Battery+LAN port
Optional	320G Hard disk , DICOM 3.0, Anti-water keyboard cover, Carry bag（BG-100）, Support PC Printer*（HP P2055D）,TR-8000

One- key quick save

DICOM 3.0 (optional),USB

Carry bag（BG-100）(optional)

Ultra-compact

3.5MHz Convex
C3-A

5.3-10.0MHz Linear
L7M-A

5.3-11.0MHz Linear
L7S-A

3.0 MHz Micro-Convex
MC3-A

6.0 MHz Transvaginal
V6-A

6.0 MHz Micro-Convex
MC6-A

7.5 MHz Transrectal
R7-A

5.0 MHz Micro-Convex
MC5V-A

3.0 MHz Phase Array
P3-A

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Please contact us or your local dealer for the latest information.

* Please refer to the user manual for details

ECO3-130611