CHISON ECO 3 VET ULTRASOUND



Product Code	33995
Unit of sale	1 pc
Minimum order	1
Type	No medical device
Class	

UK-REP	Not required
CH-REP	Not required

EAN/UPC	8023279339956

Description

CHISON ECO-3 VET ULTRASOUND

Ultrasound ECO-3, with 2 probe connectors (probes not included), built in rechargeable lithium ion battery (2 hours), 3 USB ports, VGA port and video port.

- ultra-compact and ultra-light weight, easy to carry
- latest LEd screen technology, super bright images allow to easily view scan even outdoor.
- ergonomic monitor design, 30 degree rotation, adjustable.
- ultra-long battery life up to 2 hours, for outdoor scanning
- one-key to enlarge image to full screen, easy to view from distance
- streamlined workflow, easy to operate, 6-one-key to finish the cycle of diagnosis.

• Display modes and imaging processing
B, B/B, 4B, M, B/M, PW multi-frequency imaging

• Imaging processing
- compound Imaging
- trapezoidal
- I-image intelligent image optimization
- automatic PW trace
- THI (Tissue Harmonic Imaging)
- SRA (Speckle Reduction Algorithm)
- Chroma
- full digital beam-former
- AIO (Automatic Image Optimization)
- full screen display

• User interface
- fold-up control panel and alphanumeric keyboard
- back-lit keyboard for good visibility in dark room
- interactive back-lighting
- indicator lights identify activated keys
- 8 TGC slides for easy adjustment
- short cut knob for quick adjustment (hot key user-defined)
- neat and clear keyboard layout, doctor can remember easily
- user defined preset

• Streamlined workflow, one key to:
- select desired application with automatic preset
- optimize the image automatically (AIo)
- Make report
- save still image and CINE loop
- Measure
- print to Pc printer (laser or inkjet) or video printer

• EASYVIEW™ Archive system

- image archive on hard disk and uSB mobile storage
- 3 uSB ports
- multiple image formats: BMP, JPG, DCM, CIN, AVI
- cine review: auto, manual (auto review segment can be set) for 2D, M, PW images
- cine memory capacity (256 frames/10s)

Technical Specifications

Dimension and weight: 33.5x15.5xh 35 cm (13.2"x6.1"xh 13.8"); 6 kg
Display: 12" LEd, high resolution 1,024x768
Power: Ac 100-240 v - 50/60 hz
Rechargeable lithium-ion battery

Standard accessories

12” high resolution LEd monitor - B&W
8G memory card
Hot key
Pc printer connection
3 uSB port
1 ethernet port
1 video out port, 1 vGA out port
1 footswitch port
Full screen display
2 hours rechargeable lithium-ion battery
Power adaptor
Standard software package
Easy view image archive system
THI
PW (doppler function to detect blood flow speed)