CHISON ECO5 COLOUR ULTRASOUND - 2 probe connector



Product Code	33865
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	2972435
CND	Z11040199
EAN/UPC	6945121407342
UMDNS	15976

Description

CHISON ECO5 Colour Doppler 12” high resolution LED monitor, 8G high speed memory, 3 USB ports, 2 probe connectors, EASYVIEW™ archive system, without probe

Imaging modes:
B, B/B, 4B, B/M, M, CFM, PW

Imaging processing:
- MCI (Multiple Compound Imaging)
- i-image intelligent image optimization
- THI (Tissue Harmonic Imaging) - trapezoidal
- SRA (Speckle Reduction Algorithm) - Chroma
- full digital beam-former - full screen display mode
- AIO (Automatic Image Optimization) - automatic PW trace

Other specifications as ECO3EXP

User interface
- fold-up control panel and alphanumeric keyboard
- back-lit keyboard for good visibility in dark room
- 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
- interactive back-lighting - 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 inkject) or video printer

*See list of compatible printers on our websites

EASYVIEW™ Archive system
- image archive on hard disk and USB mobile storage
- 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)
- 3 USB ports

Norms
IEC 60601-1, IEC 60601-1-1 Electrical medical equipment,
IEC 60601-1-2 Electromagnetic compatibility,
IEC 60601-1-4 Programmable medical systems,
IEC 60601-2-37

Technical Specifications

Size - weight: 33.5x15.5xh 35 cm (13.2”x6.1”xh 13.8”) - 6.5 kg
Display: 12” LED, high-resolution colour 1024x768
Power: AC 100-240 V, 50-60 Hz; Rechargeable lithium-ion battery 14.8 V 4400 mAh

- Software (language switchable by user): GB, IT, FR, ES, DE, CZ, TR, CN, RU
- User manual: GB, IT, CN