SONOEYE P3 DIGITAL COLOUR DOPPLER - Phase Array Probe



Product Code	33915
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	1981277
CND	Z11040103
EAN/UPC	8023279339154
UMDNS	15976

Description

SONOEYE PALM ULTRASOUND SYSTEM
• P3 Phased Array
• Main frequency: 3.0 MHz
• Frequency range: 2.5-4 MHz
• Indicated for: Lung, Abdominal, Emergency medicine, Cardiac

SonoEye hand-held ultrasounds help healthcare professionals to provide high quality patient care in any location.
SonoEye works exclusively connected to smartphones or pads.
Adaptable design, similar to a pad or mobile phone, increases its portability.
- light: half weight of a phone, less volume
- multiple devices: connection with smartphones or pads
- waterproof: IPX7, free cleaning and sterilization
- use anywhere: multiple fast solution
- thumb-play: one touch to start and finish the operation, easy to use.

SonoEye is intended for diagnostic ultrasound imaging in B (2D), B/M, CFM (Colour Flow Mapping), Combined (B+CFM), PW (Pulsed Wave) and Fusion Harmonic Imaging modes.

Available in 4 different models:
- SonoEye P2 Linear Array indicated for Small Organ, Musculoskeletal (MSK), Nerve, Lung, EM, Vascular.
- SonoEye P3 Phased Array indicated for Abdominal, Cardiac, Lung, EM.
- SonoEye P5 Convex indicated for Abdominal, OB/GYN, Urology, Lung, FAST, EM.
- SonoEye P6 Micro Convex indicated for Abdominal, Cardiac, Urology, pediatric, OB/GYN and small parts.

App
SonoEye works with SonoEye App for Human or Vet, free to download on www.chisonsonoeye.com

Human and Vet use
All SonoEye probes can be used on human or animals based on selected App.
Supplied with carrying case and manual (GB, IT).

Cable length 3m.
Programmable buttons for customized functions: gain, depth, focus, freeze, save, ...

Technical Specifications

COMPATIBILITY
Smart Phone: RedmiNote 8Pro, HUAWEI P30 Pro, HUAWEI iV30
Smart Pad: HUAWEI Matepad Pro, Samsung Galaxy Tab A (SM-T510), TECLAST T30, Samsung GALAXY TA B S6, HONOR ViewPad V6, Canon SELPHY CP1300

Probe Type: Phased Array

Central frequency: 3.0 MHz
Frequency Range: 2.5-4.0 MHz
Scanning Depth: 4.9-22.7 cm
Footprint (Contact area of the probe to patient): 18x12.5 mm R50 (56.98x12.5 mm)
FOV: 90 degree
Doppler: Support Mode: B+C, B/M, C mode, PW mode
Image Optimal: AI O (All others such as compund, i-IMAG E etc set by AI O)
Dimensions mm: 64x173x24
Weight without cable: 124 g