

Dual-head wireless handheld ultrasound scanner

viatom[®]



An innovative medical imaging device

FDA

CE 0123



Features

- Wireless connectivity, easy to operate
- Built-in and replaceable battery
- Support wireless charging
- Advanced digital imaging technology, clear image
- Cost-effective, small and light, easy to carry
- Applicable in hospital, emergency, clinic, outdoor
- Compatible with tablets and smartphones (iOS, Android)
- Intelligent terminal platform, powerful expansion functions on application, storage

3-in-1 Multipurpose portable ultrasound designed for healthcare pros



- **2.5X Faster**
2-hour flash recharge for every your emergent shift
- **1.4X Lighter**
With only 230g (0.5lbs), more portable than others
- **Privacy protect**
No cloud storage. Save data on your own device
- **No required membership**
We don't charge extra fees for any service, one-time purchase for all you need



FDA, CE approved



Completely Wireless



Free APP



HD images

Specification

Physical details

Weight: 260g (0.6 lbs)

Dimension: 156mm x 60mm x 20mm
(6.1" x 2.4" x 0.8")

Battery Life: ≥ 2.5 hours

Charger: wireless

Recharge Time: fully charged within 2 hours

Working system: Apple iOS and Android

Modes

Scanning Mode: Electronic array

Display Mode: B, B/M;

color doppler version: B+Color,
B+PDI, B+PW

Clinical applications

Linear: Vascular, MSK, Pediatrics, Breast
Thyroid, Carotid, Small Organs

Convex: Abdomen, Cardiac, Gynecology
Obstetrics, Urology, Kidney

Probe

Probe Frequency:

Convex head: 3.5MHz/5MHz

Linear head: 7.5MHz/10MHz

Probe Element: 128

Scan Depth:

Convex head: 90/160/220/305mm

Linear head: 20/40/60/100mm

Head Width:

Convex head: 45mm

Linear head: 40mm

Image

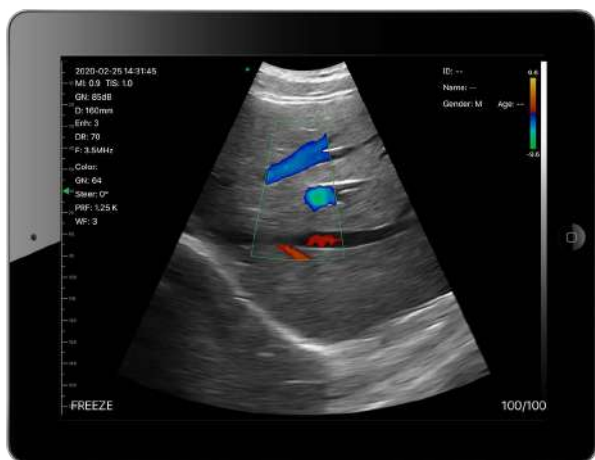
Measure: Length, Area, Angle,

Heart Rate, Obstetrics

Format: jpg, avi, and DICOM

Frame Rate: 18 frames/second

Image Adjust: BGain, TGC, DYN, Focus,
Depth, Harmonic, Denoise



Wrist blood vessels



Hepatic blood flow