

# 3 in 1 Wireless Probe Type Ultrasound Scanner



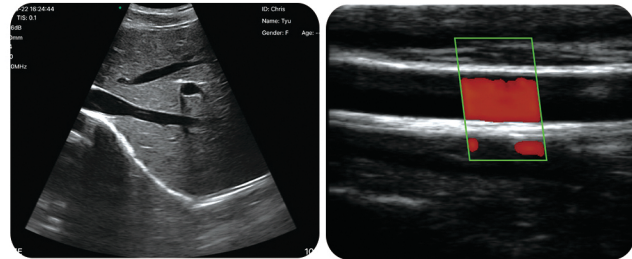
A new generation of medical devices

## Features:

- Workable with Tablet PC or Smart Phone (iOS, Android, Windows)
- Built-in and replaceable battery
- Advanced digital imaging technology, clear image
- High cost-effective
- Wireless connectivity, easy to operate
- Small and light , easy to carry
- Applicable in hospital, emergency, clinic, outdoor and vet inspection
- Intelligent terminal platform, powerful expansion functions on application, storage

## Standard Configuration:

- Wireless probe device 1 Unit
- Built-in Battery and charge cable 1 Set
- User Manual



## Specifications:

- Scanning mode: Electronic array
- Probe Type: Consist by Convex and Linear, Convex with mode of Phased array scan
- Display mode: B, B/M, B+Color, B+PDI, B+PW
- Probe element: 96
- Channel of RF circuit board: 24
- Probe frequency and scan depth, head radius/width, scan angle(convex):  
Convex head 3.5MHz/5MHz, 90/160/220/305mm, 45mm, 50°  
Convex head by phased array(cardiac) scan mode: 3.5MHz/5MHz, 90/160/220/305mm, 45mm, 80°  
Linear head 7.5MHz/10MHz, 20/40/60/100mm, 40mm
- Image Adjust: BGain, TGC, DYN, Focus, Depth, Harmonic, Denoise, Color Gain, Steer, PRF
- Cineplay: auto and manual, frames can set as 100/200/500/1000
- Puncture assist function: the function of in-plane puncture guide line, out-of-plane puncture guide line, automatic blood vessel measurement.
- Measure: Length, Area, Angle, heart rate, Obstetrics
- Image save: jpg, avi and DICOM format
- Image frame rate: 18 frames/second
- Battery working time: 3.5 hours(according to whether keep scan)
- Battery charging : by wireless charging, 2 hours
- Dimension: L156×W60×H20mm
- Weight: 260g
- Wifi type: 802.11g/20MHz/5G/450Mbps
- Working system: Apple iOS and Android, Windows