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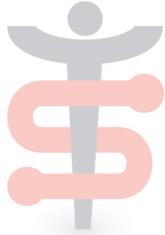
Linear series



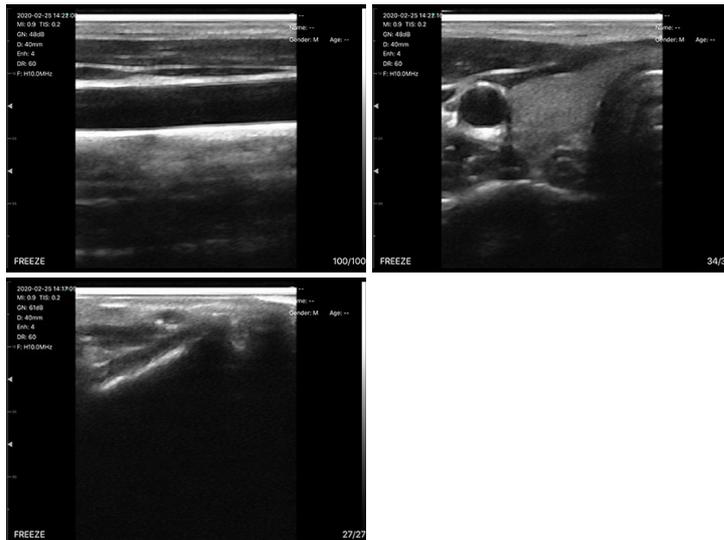
Linear Series Probe Type Wireless Mini Ultrasound Scanner

Product Origin: [Guangzhou China]

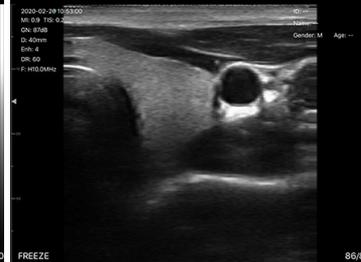
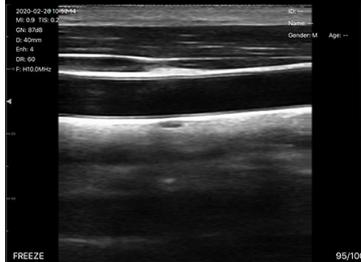
Applications:



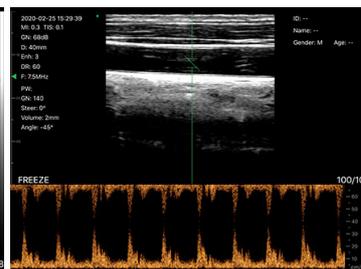
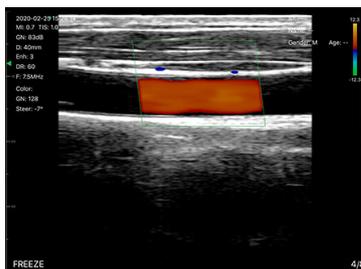
80E
Frequency: 7.5/10MHz



128E
Frequency: 7.5/10MHz



128E
Frequency: 7.5/10MHz



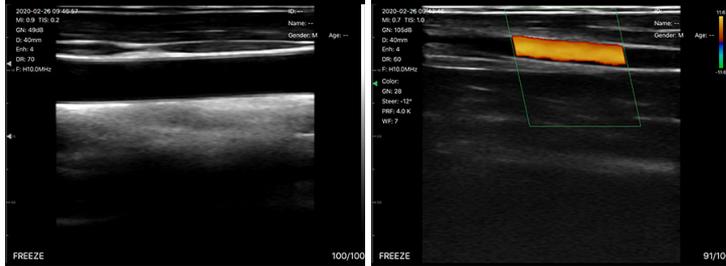
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128E
Frequency: 10/14MHz



192E
Frequency: 7.5/10MHz



How it works

The Sonostar wireless probe is a mini ultrasound scanner without a screen. We minimize the components of a traditional ultrasound into a small circuit board built into the probe, and showing image in smart phone/tablet through Wifi transferring. Image can both show in screen and tablet. Image transferring through internal wifi from probe, no need external Wifi signal.



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concentration
Main unit + "Probe" became a small probe only

Feature

- Small and Compact size, easy to carry.
- Wireless type without probe cable, working freely.
- Waterproof design, convenient for sterilization.
- Remote diagnosis convenience, capable for images transfer to doctors.



White Head 192 Elements / Deep Blue 128 Elements
Highend B/W (Light Blue 128 Elements),
Lowend B/W (Grey Head 80 Elements) ,

7.5/10MHz(40mm width head), 10/14MHz(25mm width head), and PICC puncture kit model.

Specification

- Scanning mode: Electronic array
- Display mode: B, M, color doppler version with B+Color, B+PDI, B+PW
- Probe element: 80/128/192
- Channel of RF circuit board: 16/32/64
- Probe frequency and scan depth, head width:
L6C: 7.5MHz/10MHz, 20/40/60/100mm, 40mm
L5C: 10MHz/14MHz, 20/30/40/55mm, 40mm
L5PC/L5NC: 10MHz/14MHz, 20/30/40/55mm, 25mm
- 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 different probe and whether keep scan)
- Battery charge: by USB charge or wireless charge, take 2 hours
- Dimension: 156*60*20mm
- Weight: 220g-250g
- Wifi type: 802.11g/20MHz/5G/450Mbps
- Working system: Apple iOS and Android, Windows



Wireless Probe Type Ultrasound
Visual Diagnostic Device

A New Generation of Medical Tool

A doctor must sharpen his tools before he can do good

Product Configuration

Standard Configuration : Wireless Ultrasound Scanner x 1 unit, USB Charging Cable x 1pc, Carrying Bag or Aluminium Suitcase (options) x 1pc.

Optional : Stainless Steel Puncture Guide, Android or IOS Phone/Tablet, Windows PC, Wireless Power Bank, Tablet Bracket, Trolley



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Clinical value

Precision medical visualization tool, first aid quick examination, basic examination, wireless ultrasound probe is not only help the medical workers to improve working efficiency, reduce labor intensity and working pressure, but also improve diagnostic confidence and treatment. Minimize diagnostic and treatment errors, complications, sequelae, medical accidents and disputes.

Application directions

1. Visualization tools: invasive intervention guide, surgical and therapy guidance.
2. Emergency inspection: ER, ICU, Wild First Aid, battle field rescue.
3. Preliminary examination: Ward Inspection, primary clinic examination medical examination, health screening, home care, family planning, etc.
4. Remote diagnosis, consultation, training: works on smart phone or tablet, easy telecommunications.

Applicable Clinic

Anaesthesia, pain, ICU, urology, nephrology, cardiology, rehabilitation, orthopedics, gynaecology, reproductive, obstetrics, neonatology, pneumology, gastroenterology, hepatological surgery, general surgery, vascular surgery, thyroid surgery, skull surgery, neurology, transplantation, ophthalmology, dermatology, emergency, nursing, inpatient, physical examination, and ER ambulance, primary care, family planning centers, family medicine, home care, nursing home, prisons, plastic surgery, small needle knife/acupuncture treatment clinic, sports medicine, battle field ambulance, disaster ambulance, etc.

Example of usages

Puncture/intervention guide: thyroid ablation, neck vein puncture, subclavian vein puncture, and neck and arm nerves, canal of arantius, spine puncture, radial vein injection, percutaneous renal surgery guide, hemodialysis catheter/thrombosis monitoring, abortion, bile duct puncture, hydropsartuli extraction, pain therapy and cosmetic surgery, urine catheterization. Emergency inspection: internal bleeding, Pleural effusion, pneumothorax, Atelectasis of lung, Temporal / posterior auricular fistula, pericardial effusion. Daily inspection: thyroid, breast, liver cirrhosis, fatty liver, prostate/pelvis, stroke screening, retinal artery, uterus, follicular monitoring, fetus, musculoskeletal, podiatry, fractures, varicose veins,

spleen, bladder/urinary function, urine volume measurement.



Inquiry

Write down your demand below and we will contact you within 24 hours

Description:

(Required)

Company Name:

Address:

Your Name :

(Required)

Tel Number:

(Required)

E-mail:

(Required)



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Contact Us

 Tel :+8620 32382095

 Email : sonostar@sonostar.net

 Address :fifthfloor, C Building, #27 Yayingshi Road, Science Town, Guangzhou, China.

QR Code



Sonostar Technologies Co., Limited is a professional ultrasound equipment R&D, manufacturing and sales company, has long provided ODM (commissioned to design) and OEM of domestic and foreign trade enterprises services, warmly welcome you contact and visit our company.

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