

Company Profile

We are China premier option for High quality Wifi Ultrasound probe, Ultrasound Transducers . Greatrend Medical was founded in 2010, specializes in the design,development, manufacturing, as well as sales and services of a wide range of Medical products. Aiming to become the full solution provider of Ultrasonic Probe supplies, Greatrend dedicates itself to supplying the high quality products & services to the customers from all over the world.



Ultrasound probe Total solution

With powerful R&D ability, our Ultrasound expert is up-to-date on the latest Ultrasound probe technology and can offer from basic lens parts to advanced single Crystal Arrays for transducers. No matter what kind of transducers problem you have, we can solve more than your expectation with our parts and technology. If you are looking for a professional transducer parts supplier with high value, please do not hesitate to contact with us directly

Transducers parts

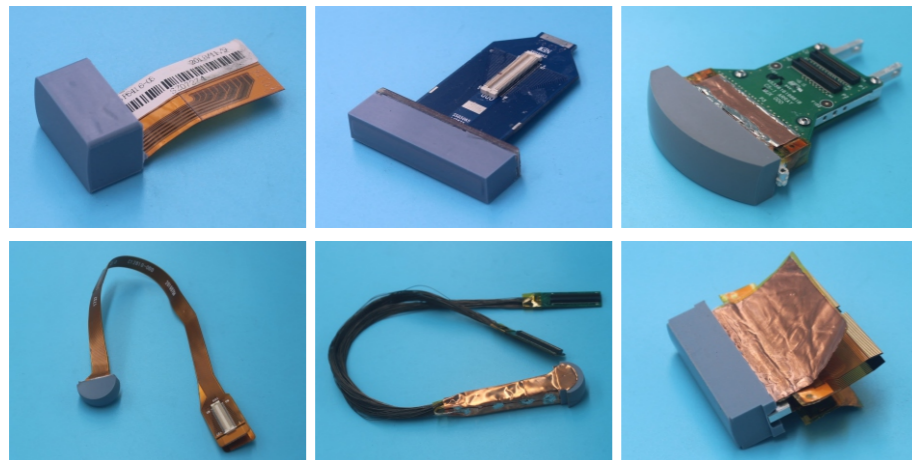
If you are service company, we can offer total solution including arrays, cable, lens, housing for your convenient service.

If you don't have ability for service and want to develop such business, we also can be your side to train you how to do it. Our talent engineer offer you a hand to make your job more easy and simple. We do most job for you, you just need replace the connector to be a complete probe.

Transducers Array

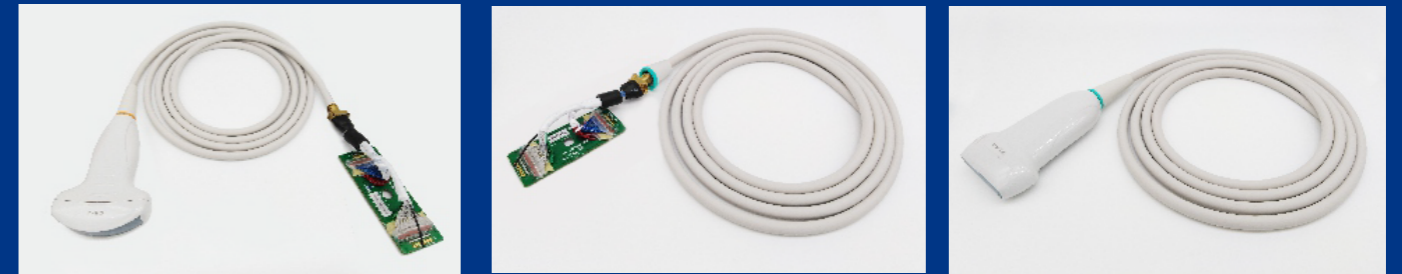
We design and manufacture compatible transducers arrays cover most of the industry's top companies, GE, Philips, Siemens, Toshiba, Hitachi, Samsung, Mindray, etc.

Our transducers arrays are guaranteed to be in excellent condition and come with a written warranty of quality and satisfaction after go through our advanced lab test.

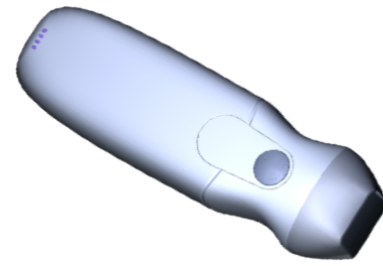


Housing & Cable

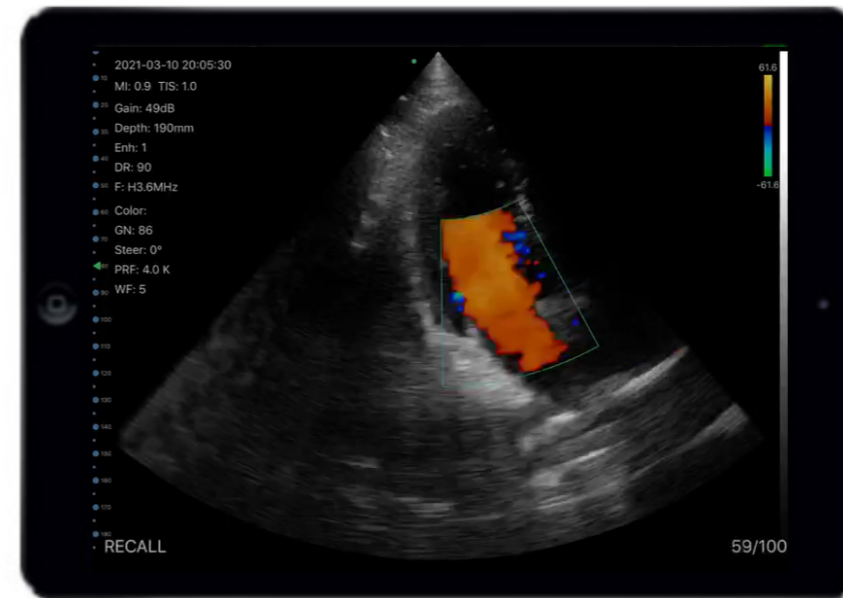
we can make same housing and cable as all the brand for your repair use



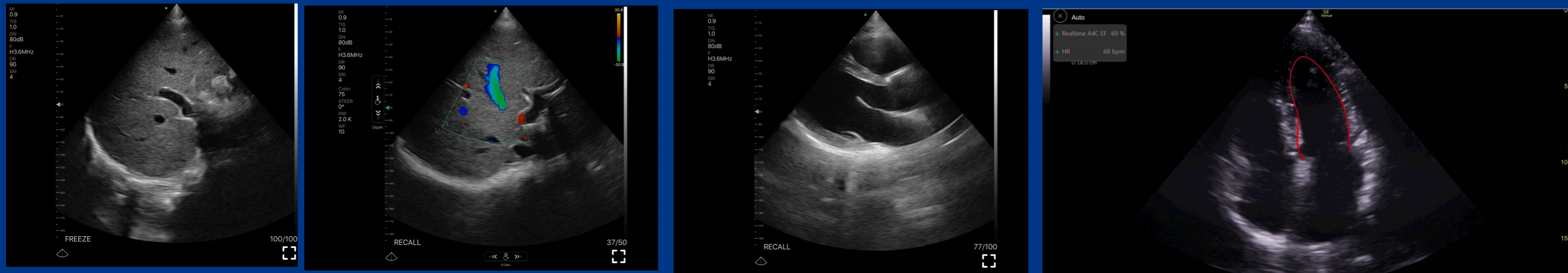
1 year guarantee and money refund on dissatisfaction.



WIFI Connect



High Quality Wireless PA Probe Ultrasound Scanner



PA probe is a wireless array probe scanner. This wireless probe scanner with integrated ultrasound circuit boards inside, can wireless connect to the PC Tablet, SmartPhone that after in stalled ultrasound software, then realize the functions of a ultrasound scanner.

- Workable with Tablet or Smart Phon
- 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 emergency clinic outdoor and vet inspection
- Intelligent terminal plat form powerful expansion functions on application storage communication printing

it is so small and smart, convenient for carry and operation

Application Range:

In emergency clinical, hospital inspection, community clinical and outdoor inspect, an easy carried & operated compact ultrasound such as PA wireless probe is desired.

In addition, the wireless probe can be conveniently used in surgery without fixing of cables. And by using the disposable protecting cover, it can easily solve the sterilization issue of the probe.

Also for powerful communication capability of the smart terminals, the wireless probe can meet the needs of the telemedicine.



Specifications:

- Scanning system: linear array scan:
- Frequency: 7.5MHz/10mhz/14mhz (UProbe-2L linear array)
Depth: 100-600mm, Adjustable
- Screen: Smart phone or tablet screen
- Supporting system: Apple MacOSx (Android, Windows system version coming soon)
- Display mode: B, B/M
- Frame rate: 12f/s
- Image gray scaler: 256 level
- Image Storage: Using intelligent terminal customers to use (mobile phones, Tablet PC) storage devices
- Measure: distance, area and other
- Power: by built-in battery
- Power consumption: 10W(unfreeze)/4W(freeze)
- Battery working time: 3 hours
- Size: 156mm*60mm*24mm
- Weight: 308gram

Wireless linear Probe Ultrasound Scanner

- Standard Configuration:
 - Main host(Prote) 1 Unit
 - Internal battery and charger cable 1 Set
- Options:
 - Tablet, Phone
 - Wireless charge pad

