

General specifications

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|------------------------------|--|
| Net weight | About 160g |
| Size | 150mm*40mm*25mm |
| Battery lifetime | >=4 hours |
| Waterproof level | Ipx4 |
| WIF coverage distance | >= 6m |
| Platform | Android, Windows, IOS |
| Connection Type | WiFi &USB |
| Supporting devices | Android tablet or smart phone, Windows PC, iPhone and IPAD. |
| Probe heads | All types of detachable transducers supported. |
| Modes | B, M, 2B, THI, Color, Power, PW (only color Doppler version have Color, Power, PW) |
| Gray level | 256 |
| Transducer Frequency | 2-11MHz |
| Max scanning Depth | 310mm |

Function

| | |
|-----------------------|--|
| Cine-loop | 400 frames movie playback stored |
| Zoom | Max 10 times |
| Language | Chinese, English, (All systems) Russian, Spanish, Italian, Czech, German (only Windows) |
| DICOM | DICOM 3.0 |
| Other function | Patient information Management (only Windows) |

Application package:







Abdomen, Small parts, Vascular, Obstetrics,
Gynecology, Cardiology, Neurology,
Urology, Orthopedics, Anesthesia

Working Power Supply

| | |
|--------------------------|---|
| AC Adaptor output | Voltage 5V Output current 2A |
| Battery | Lithium-Ion Battery Pack: 7.4V, 1300mAh |
| Recharge time | ca. 2 hours(for full recharge) |
| Scan time | ca. 6 hours continuous scanning time |
| System Bootup | Less than 5 seconds |

More refers to Specification document. [Learn More](#)

Multiple frequency probes

| Probe Image | probe type | Model | Frequency (MHZ) | Frequency Range (MHZ) | Radius of Curvature | Application |
|---|---|---------|-----------------|-----------------------|---------------------|---|
|  | <u>Convex&Cardiac</u> difunctional | C5-2Fs | 3.3 | 2-5 | R50 | Emergency Cardiac, Abdomen, Obstetrics/ Gynecology, Urology, Lung |
|  | Convex | C5-2Ks | 3.5 | 2.5-5 | R60 | Abdomen, Gynecology Obstetrics, Urology, Lung |
|  | Linear | L11-4Ks | 7.5 | 6-11 | L40 | Vascular, Small Parts, Breast, MSK, Nerve, Orthopedic, Anesthesia |
|  | Small Linear | L11-4Gs | 8.0 | 6-11 | L25 | Nerve, Anesthesia Vascular, Small Parts, Breast, MSK, Orthopedic |
|  | Micro-convex | C8-5Ks | 6.5 | 5-8 | R15 | Neonatal Abdominal, Small Parts, Neonatal Cardiac, Small Animals |
|  | <u>Transvaginal</u> | E10-4Ks | 6.5 | 5-8.5 | R10 | Obstetrics/Gynecology, Urology, IVF, Pelvic |

Software Compatibility

iOS iOS version 9.0 or newer
 Mobile devices: iPhone 5S (or newer), iPod Touch (5th gen or newer)
 Apple iPhone 6s, 6s Plus, SE, 7, 7 Plus, 8, 8 Plus, X, XS, XS Max and XR
 Tablet device: iPad (3rd gen or newer), iPad Air (1st gen or newer), iPad Mini (1st gen or newer), iPad 5th gen, 6th gen, iPad Pro

Android Android device 5.0 or newer
 Mobile devices: HUAWEI mate 8, mate 9, mate 20, P10, P20, P30, P30 pro, Honor...
 Tablet device: HUAWEI Media Pad M5 M3 ...

Windows Windows XP, Win7, Win8, Win10 PC (with dual core processor CPU)

Standard Configurations

Wireless system main unit

One Probe head

APP software

Power Adapter

Type-C cable

carrying case

24 months warranty since ex-factory date for main unit

12 months warranty since ex-factory date for probe heads