



LATERAL
MEDICAL



SOLOSCAN WIRELESS ULTRASOUND



160
g

150
mm

4
hours



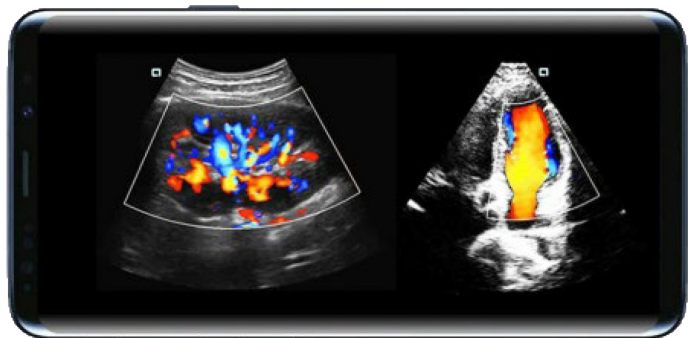
IOS, Android
and Windows
Supported

Wifi & USB Connection Supported

Technical characteristics



One probe unit handles various applications just by changing transducer heads



Abdomen scan



Cardiac scan



One transducer head for both abdomen and cardiac

Specifications

Net weight	About 160g
Size	150mm x 40mm x 25mm
Battery life	≥ 4 hours
Platform	Android, Windows, iOS
Connection type	WiFi & USB
Supported devices	Tablet or smart phone, PC etc
Probes	Cardiac, Convex, Linear, Micro-convex, Transvaginal
Modes	B,BM,2B,THI, Colour, Power, PW
Language	Multiple languages supported
Zoom	Max 10 times
Other function	Patient information management DICOM 3.0

Changeable Transducer Heads

Probe Type	Model	Freq (MHz)	Bandwidth (MHz)	Radius/ Footprint	Application
Convex & Cardiac	C5-2Fs	3.5	2-5	R50	Emergency Cardiac, Abdomen, OB/GYN, Urology, Lung
Convex	C5-2Ks	3.5	2.5-5	R60	Abdomen, OB/GYN, Urology, Lung
Linear	L11-4Ks	7.5	6-11	L40	Vascular, Small Parts, Breast, MSK, Nerve, Anaesthesia
Small Linear	L11-4Gs	8.0	6-11	L25	Nerve, Anaesthesia, Vascular, Small Parts, Breast, MSK
Micro-convex	C8-5Ks	6.5	5-8	R15	Neonatal Abdominal, Small Parts, Neonatal Cardiac
Transvaginal	E10-4Ks	6.5	5-8.5	R10	Obstetrics/Gynecology, Urology, IVF, Pelvic
Linear 12MHz	L12-4Ks	7.5	6-12	L40	Vascular, Small Parts, Breast, MSK, Nerve, Anaesthesia

Fixed Transducer Heads

Probe Type	Model	Freq (MHz)	Bandwidth (MHz)	Radius/ Footprint	Application
Convex & Cardiac	P50F-C5-2Fs	3.5	2-5	R50	Emergency Cardiac, Abdomen, OB/GYN, Urology, Lung
Convex	P50F-C5-2Ks	3.5	2.5-5	R60	Abdomen, OB/GYN, Urology, Lung
Linear	P50F-L11-4Ks	7.5	6-11	L40	Vascular, Small Parts, Breast, MSK, Nerve, Anaesthesia
Small Linear	P50F-L11-4Gs	8.0	6-11	L25	Nerve, Anaesthesia, Vascular, Small Parts, Breast, MSK
Micro-convex	P50F-C8-5Ks	6.5	5-8	R15	Neonatal Abdominal, Small Parts, Neonatal Cardiac
Transvaginal	P50F-E10-4Ks	6.5	5-8.5	R10	Obstetrics/Gynecology, Urology, IVF, Pelvic
Linear 12MHz	P50F-L12-4Ks	7.5	6-12	L40	Vascular, Small Parts, Breast, MSK, Nerve, Anaesthesia

Dual Head Wireless Ultrasound



- Magnetic charging
- More durable and easy clean
- IOS, Android and Windows
- No overheat problem
- No subscription cost



Probe Type	Model	Radius/Footprint	Application
Linear probe (12MHz) and Cardiac & ABD	Q51	L40 & R50	Vascular, Small Parts, Breast, MSK, Nerve, Anaesthesia, Emergency Cardiac, Abdomen, OB/GYN, Urology, Lung
Linear probe (12MHz) and Phased array	Q52	L40 & L25	Vascular, Small Parts, Breast, MSK, Nerve, Anaesthesia

2 year warranty / Extended warranty available / No membership required