



C10 USB&Wifi

Ultrasound Probe

Technical

Specifications

INTRODUCTION



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1 MOBILE PHONE

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1 ULTRASOUND

Unlike traditional portable ultrasound system with a cable connected to the probe, the C10 is wireless.

Wireless Ultrasound Scanners are wireless and work with a mobile app that is compatible with most iOS and Android smart devices as well Windows system, also can be connected with Type-C cable. Imaging transmission is done by internal 5G Wi-Fi , no external networks needed and work for most specialties in hospitals , clinics, healthcare center etc.

MORE SPECS

View the differences between our different series of dual head ultrasound

(“●” means applicable, “○” means inapplicable)

Model	C10RC
Picture	
*Dual Probe Type	Convex array probe + Trans-vaginal probe
Software Systems	Android. IOS. Windows

Probe Button	<p>1</p> <ul style="list-style-type: none"> -Power on/off -Freeze/unfreeze -Switch scanning probe
*Connection	<p>Wi-Fi USB</p>
Wi-Fi Type	<p>802.11n/20MHz/ 2.4G/5G</p>
Frequency	<p>Convex:3.2/5Mhz Trans-vaginal :6.5/8MHz</p>
Scan Depth	<p>Convex:90~305mm Trans-vaginal :40-100mm</p>
Scan Angle	<p>50° /160°</p>
Length	<p>/</p>
Radius	<p>Convex: R45 Trans-vaginal :R10</p>
Elements	<p>128</p>

Dimensions	310x54x30
Weight	* *
*Anti-skid Design	4 sides of probe
Waterproof Grade	IPX7
Display Mode	B B+B B+M Color PW PDI B+Color+PW
*Dual&Full screen Display	●
Software Control	
B GN(Gain)	●
Color GN(Gain)	●
D(Depth)	●
ENH(Enhancement)	●
DR(Dynamic Range)	●
H(harmonic)	●
Focus	●
8 TGC	●
Mid-Line	●
An note	●

Page Left/Right Up/Down	●
*Body Mark	●
Dicom	●
Image storage	JPEG, MP4, Dicom
Clip Loop	Automatic / manual 100-200-500-1000 frame
Frame rate	18~24 F/S
Presets	Abdomen. Gynecology. Obstetric. Cardiac. Urology. Kidney. Lung.

Measures	<p>B: Length, Area/Circumference, Angle, Trace, Distance, GA(CRL, BPD, GS, FL, HC, AC), EFW(BPD, FL)</p> <p>B+M: Heart Rate, Time, Distance, LVID(LVIDd, LVIDs, EF, SV)</p> <p>B+PW: Velocity, Heart Rate(2), S/D, Depth</p>
Measure Magnify	<p style="text-align: center;">● ●</p>
Automatic blood flow measurement	<p style="text-align: center;">○ ○</p>
*Built in cooling coating	<p style="text-align: center;">●</p>
*Working While charging	<p style="text-align: center;">●</p>
Battery	<p style="text-align: center;">Built-in 2 rechargeable High capacity Lition batteries 3.8 V, 2600 mAh, 9.88 Wh.</p>
Power Consumption	<p style="text-align: center;">3 W (Live) / 1 W (freeze)</p>
Continuous hours of scanning	<p style="text-align: center;">4h 72h Ultra-long standby</p>

Recharge time	3~4h
*Charging	Type-C USB Wireless charging
Language	Chinese, English, Russian, France, Italian, Spanish, Portuguese (Brazil)



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