



C10CW USB&Wifi Cardiac

Ultrasound Probe

Technical
Specifications



INTRODUCTION



1 PROBE



1 MOBILE PHONE



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

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

Model	C10CW
Picture	
Probe Type	Phased array probe
Software Systems	Android. IOS. Windows
Probe Button	-Power on/off -Freeze/unfreeze
*Connection	Wi-Fi USB
Wi-Fi Type	802.11n/20MHz/ 2.4G/5G

Frequency	2.2/3.6Mhz
Scan Depth	90-130-160-200mm
Scan Angle	80°
PRF	2.0-20K
Length	25mm*16mm
Elements	128
Dimensions	114x53x30mm
Weight	165g
*Anti-skid Design	4 sides of probe
Waterproof Grade	IPX8

Display Mode	B B+B B+M Color PW/CW PDI B+Color+PW/CW
*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		Cardiac, Abdomen,user1,user2
Measures		B: Length, Area/Circumference, Angle,Trace,Distance, B+M: Heart Rate, Time, Distance, LVID(LVIDd, LVIDs, EF, SV) B+PW/CW:Velocity, Heart Rate(2), S/D, Distance.
Measure Magnify		●
*Built in cooling coating		●
*Working While charging		●
Battery		Built-in 2 rechargeable High capacity Lition batteries 3.8 V, 2600 mAh, 9.88 Wh.
Power Consumption		3 W (Live) / 1 W (freeze)
Continuous hours of scanning		4h 72h Ultra-long standby

Recharge time	3~4h
*Charging	Type-C USB Wireless charging
Language	Chinese, Ukrainian, German, English, Russian, France, Italian, Spanish, Portuguese (Brazil)
Shell Colors	2 styles

**TWO colors are
available for you**

Each new model is available



#1



#2



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Beijing Konted Medical Technology Co.,Ltd

Add: 1F, Building 3, No.27 Yongwang Road, Daxing Biological Pharmaceutical Industry Base, Daxing District,
102629, Beijing,China

Web:www.konted.cn

Tel: 8610-60219113

Tax: 8610-60219213

Service:info@konted.cn