## **M** KONTED



C10CW USB&Wifi

Cardiac Ultrasound Probe

**Technical** 

Specifications



## INTRODUCTION



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	90~240mm	
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	IP68	



Display Mode	B B+B B+M Color PW/CW PDI B+Color+PW/CW
*Dual&Full screen	
Display	ullet
Software Control	
B GN(Gain)	•
Color GN(Gain)	•
D(Depth)	ullet
ENH(Enhancement)	ullet
DR(Dynamic Range)	ullet
H(harmonic)	•
Focus	•
8 TGC	
Mid-Line	ullet
An note	ullet
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







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