

Clocw 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, "o" 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 Туре	802.11n/20MHz/ 2.4G/5G	

"●" means applicable "○" means inapplicable

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

	В
	B+B
	B+M
Diaplay Mada	Color
Display Mode	
	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)	\bullet
H(harmonic)	•
Focus	•
8 TGC	•
Mid-Line	•
An note	•
Page Left/Right Up/Down	•
*Body Mark	•
Dicom	•
Image storage	JPEG, MP4, Dicom
	Automatic / manual
Clip Loop	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	ullet
*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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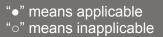
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