



New Generation Wireless Pocket-ultrasound

Q7



WUHAN YOUKEY BIO-MEDICAL ELECTRONICS CO., LTD.



**Size:15×4 ×2.5 cm**

**Ultra light weight, only 160g  
fit right in your hand ,  
comfort for handheld.**

**Ultraportable ultrasound scanner**

- **WiFi&USB Two connect ways for option, appropriate for different situations.**
- **Applicable to Android, iOS and Windows Operating system.**



**WiFi**

**USB**



Windows



Android



iOS

Once the computer or mobile screens such as cellphone or iPad and ultrasound probe get connected wirelessly or with USB, your computer, cellphone or iPad will transform directly into a whole ultrasound device. (Supports iOS, Android and Windows).





**Build-in Lithium battery support  
over 4 hours continuous working time**

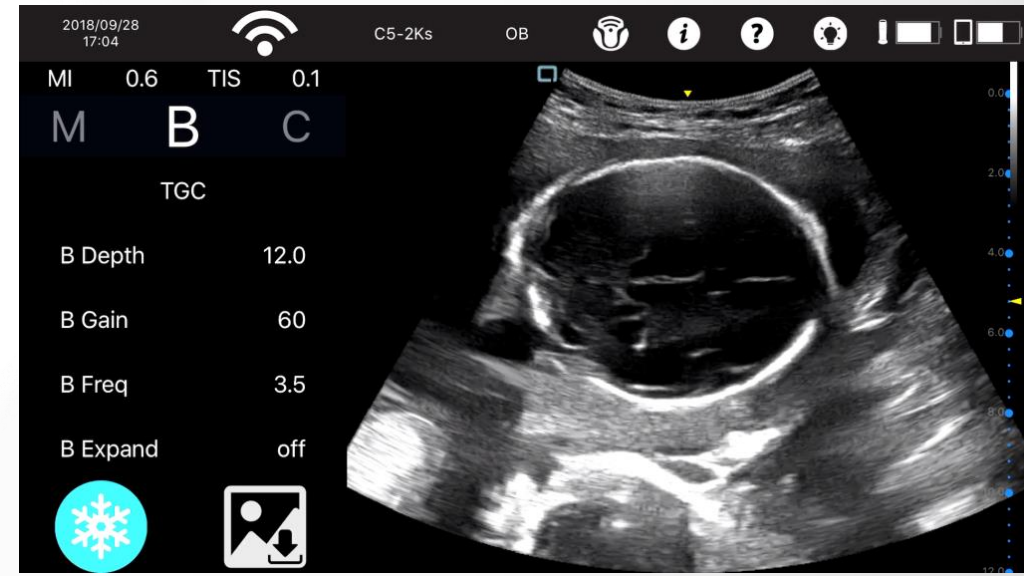
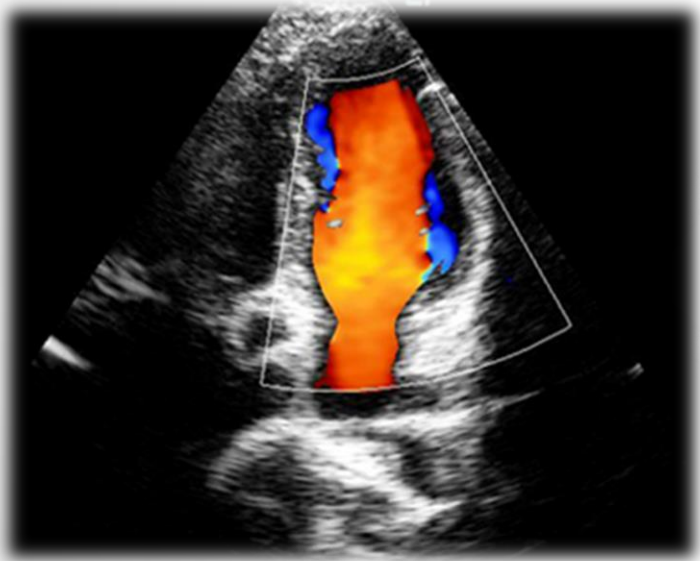


**Durable standby,  
super low power consumption less than 3W.**



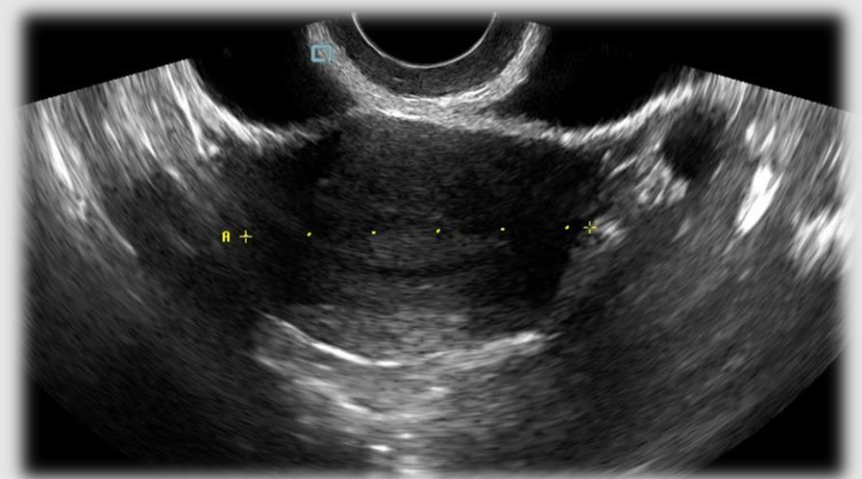
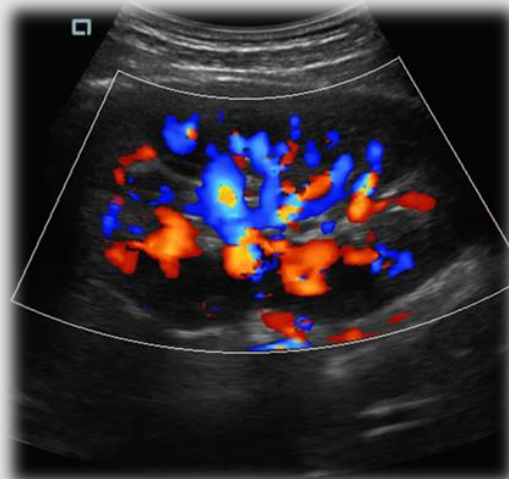
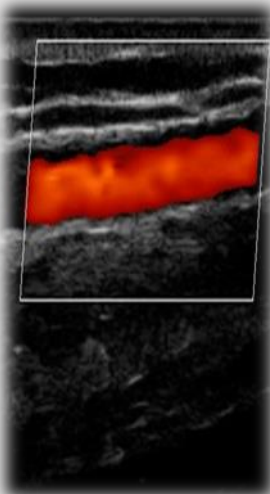
**Youkey**

# One convex probe head for both abdomen and heart.




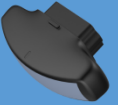


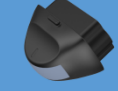

## **Youkey-owned patent technologies**

**Multi probe heads to meet the needs of various kinds of clinical applications**



**One probe unit deals with various body organs just by changing a probe head. And you don't have to buy extra unit for different heads. As a result, you may possess it with a minimal cost.**

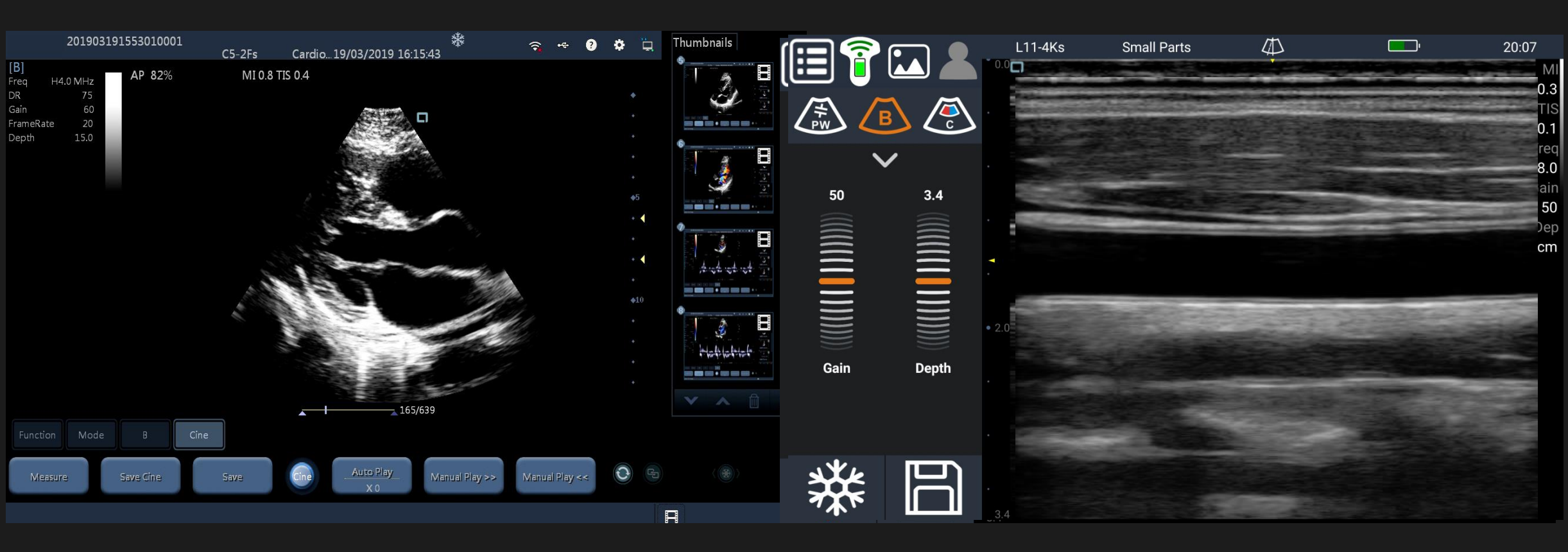
# Probe head specifications

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

# Mode



# Software Innovation



## Easy to operate

- Simple operate interface, reasonable composition, easy to learn even for the ultrasound beginner,
- Touch screen operating, click the button for parameters setting.

# Waterproof



Support  
Washing and disinfection



**High quality  
Image**



**Multi probe  
head support**



**Multi connect  
way**



**Multi Operate  
system support**



**Prolonged  
Scanning time**

# Specialties



- EMSs
- Point of Care
- Anesthesia Interventional
- Primary Care



# Specialties



Emergency Medicine



Anesthesia



Interventional



Cardiology



OB/GYN



Primary Care



Pain Management



MSK



Plastic Surgery



Sports Medicine



Telemedicine



Clinical Research



Med Schools



Wellness



Family Physician



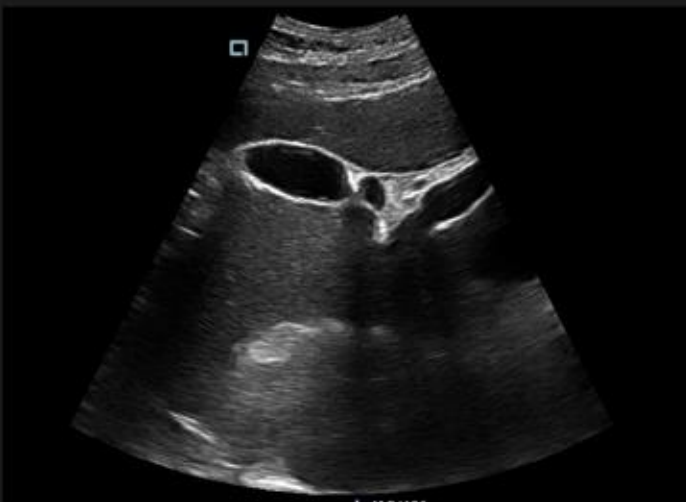
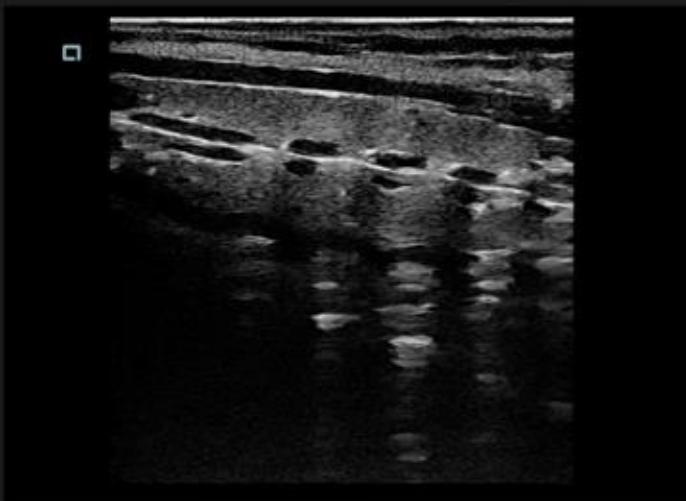
Veterinary

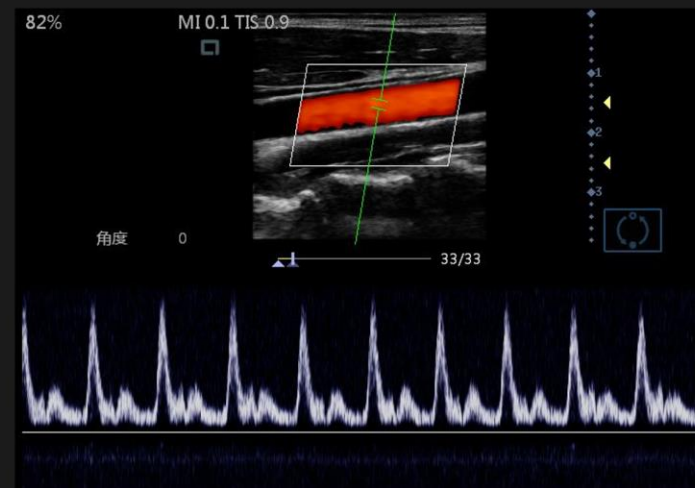
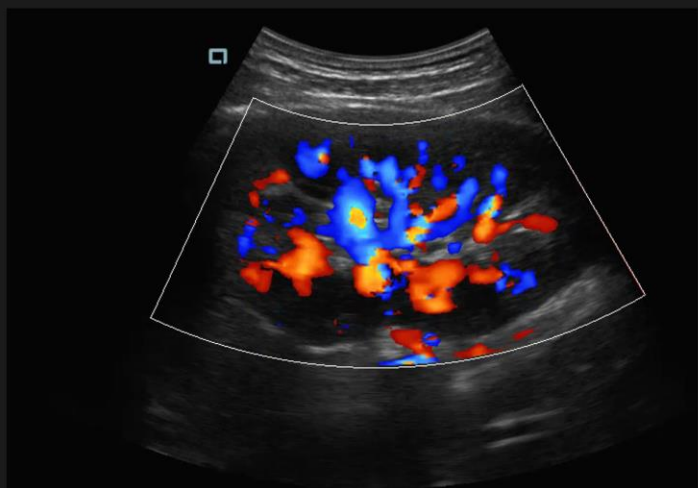
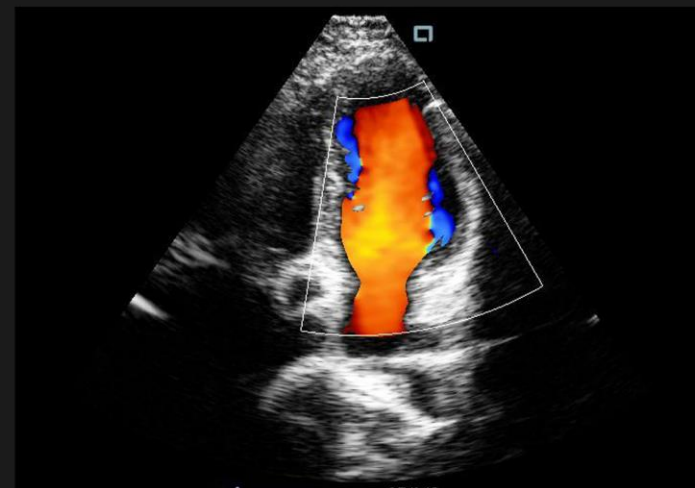
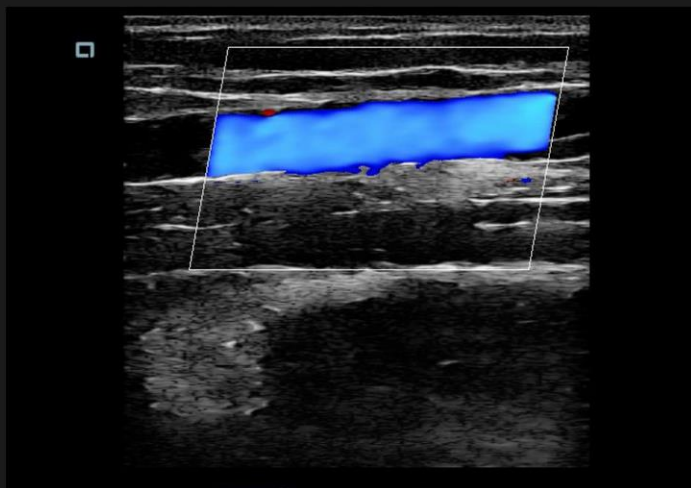
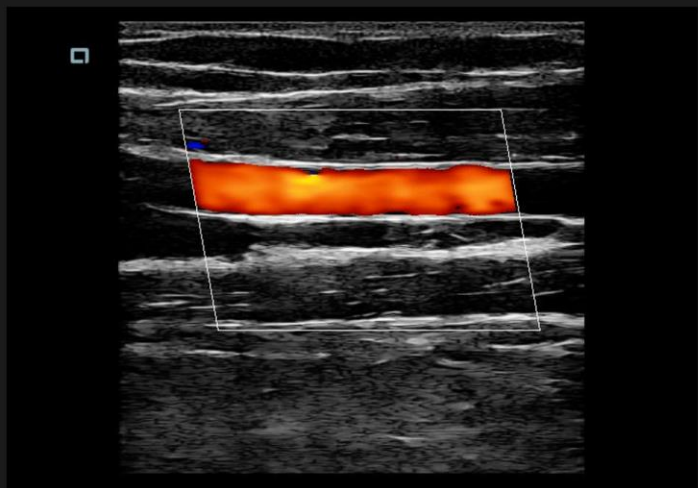




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# Clinical Images





# Applications

