



Hand-Carried Color Doppler Ultrasound

Affordable Excellence for All

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**wisonic**



# Affordable Excellence for All

Our unique Clover color doppler ultrasound system is a full function hand-carried system. A portable, simple to use, and durable system with best-in-class image quality, offers features and image quality reserved for cart-based systems. The Wisonic Clover has the patented unique features, such as Holo™ PW, Auto Doppler positioning, and our best in class 20 MHz probe. With our industry leading technologies, Clover is able to bring exceptional operating experience like never before. Our uncompromising dedication to quality extends to our tailored cart and travel case. The Wisonic Clover, the best choice you can ever make.



## Smart Body

Slim and light, system weights only 4.9kg with battery

### Dual transducer connectors

With two transducer ports, we have dramatically reduced the risk of connector damage.

### Trolley

Completely adjustable, with large wheels, for smooth and safe transportation.

### Travel case

A dedicated customized travel case either for roll along or as a rucksack.

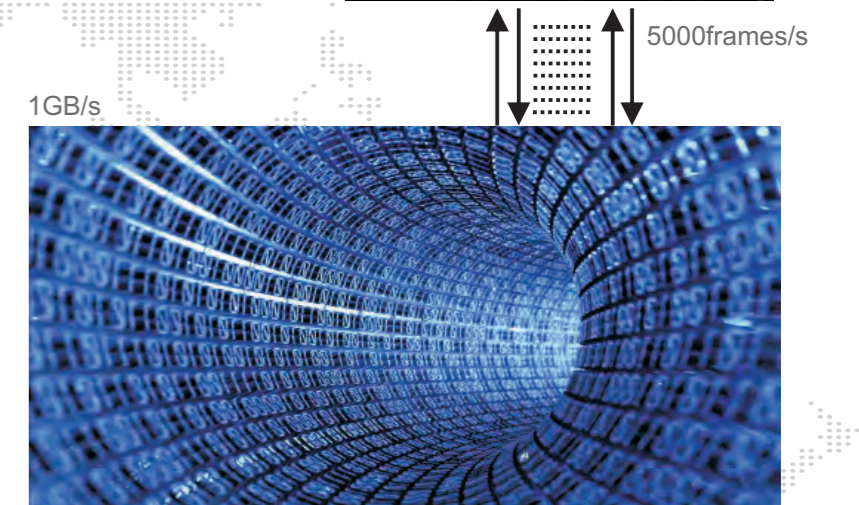
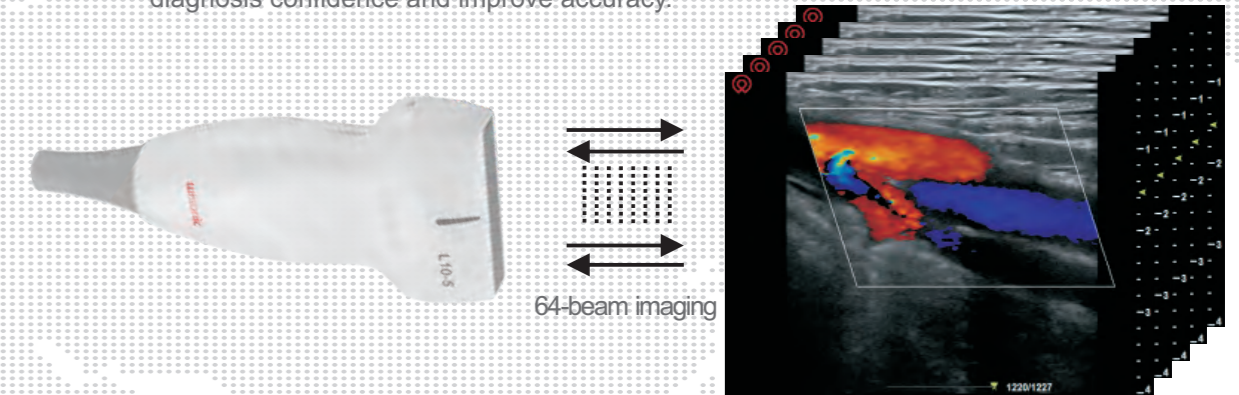


## Powerful Platform

A powerful hard core is a promise to excellent image performance

### Holo™ Ultrasound Platform

Holo™ ultrasound platform provides a cutting-edge 64-beam imaging. Due to high-speed hardware platform, system can handle up to 5000 frames/s, that means around 1GB/s data being processed instantly. Those all dramatically increase diagnosis confidence and improve accuracy.



## Unique and Innovative

Wisonic innovation provides a better user experience



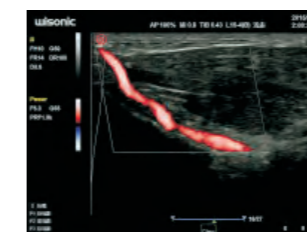
### Holo™ PW

3 sampling gates under real-time imaging. Allow the user to move each gate pre and post-processing. An essential tool in accurately evaluating plaque. Used before, at, & after vascular pathologic change position with synchronized one heart beat measurement.



### Ultra-Wide Steer Angle

A precise tool to match vessel angle & blood flow. Up to 30° maximum angle, quick angle or simple 1° steps, offers complete user control.



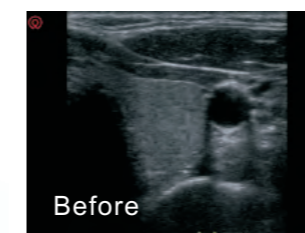
### Auto Doppler



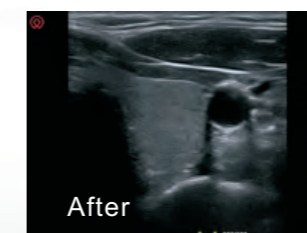
The Wisonic Clover has the patented ability to automatically locate blood vessels. Clover automatically adjusts color box position, steer angle, PW gate size position, PW steer angle and correction angle. With Auto Doppler, confidence and time saving are a standard feature.



### Time-spatial Speckle Suppression Imaging



Using Wisonic Time-spatial Speckle Suppression Imaging technology, the Clover reduces speckle precisely, without loss of information and improves image quality.



## Durable and Stable

The Clover is always ready to respond to your requirements, uncompromising hard boot-time under 23 seconds, sleep reboot under 5 seconds.

### W+™

With intelligent search, find the image you want by name, number, exam type, date, time, measurement, comment, or whatever unique criteria available.



### Durable

Made of magnesium aluminum alloy, the Clover is designed to withstand today's harsh environments to complete the highest quality examination.



### Broad Set of Transducers

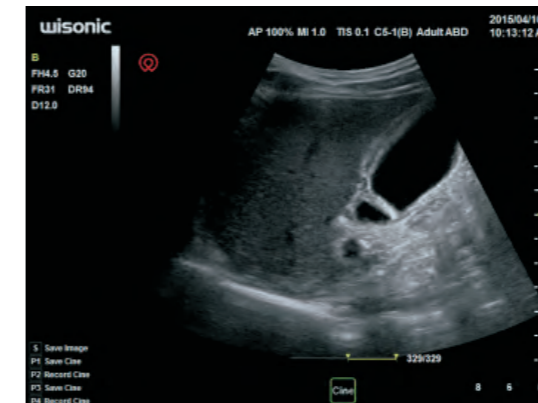
Including our 20 MHz linear probe, the Clover system supports all examinations. Additional, Wisonic, offers the specific central line mark on the probe to assist any out-plane biopsy.



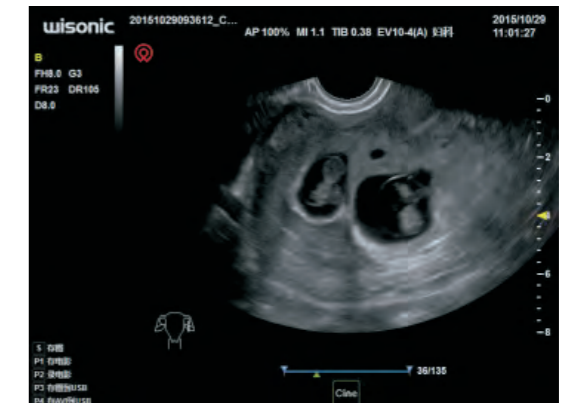


## Exceptional Imaging Quality

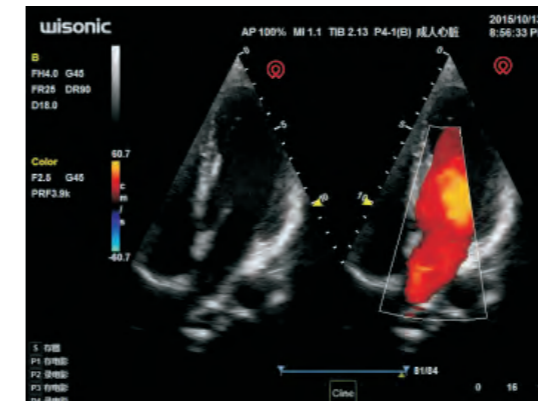
Uncompromising whole field best in class image quality



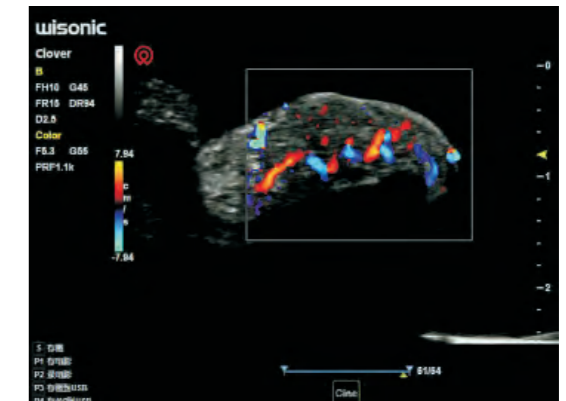
Gallbladder



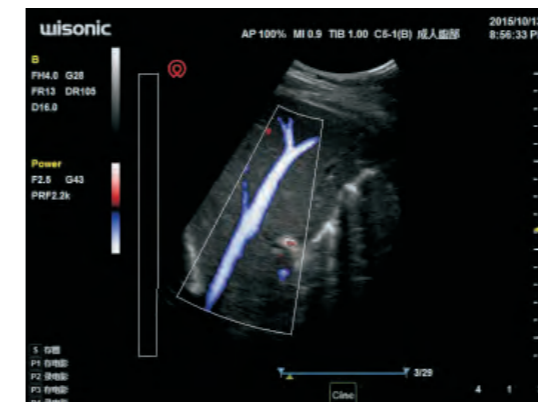
Twin Pregnancy



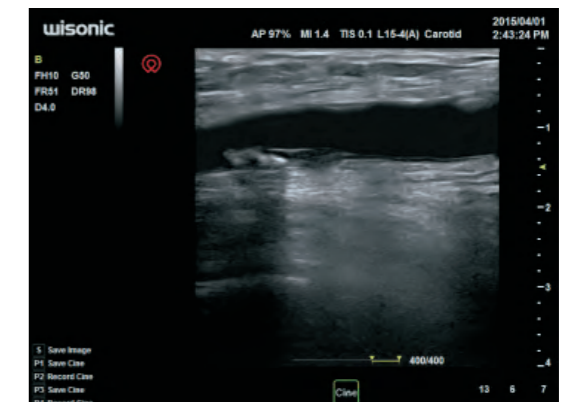
Cardiac



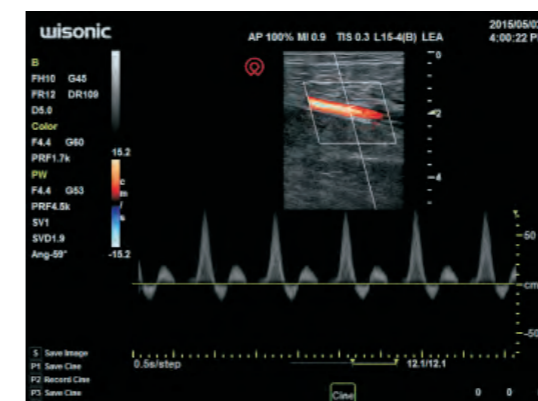
Fingertip Color Flow



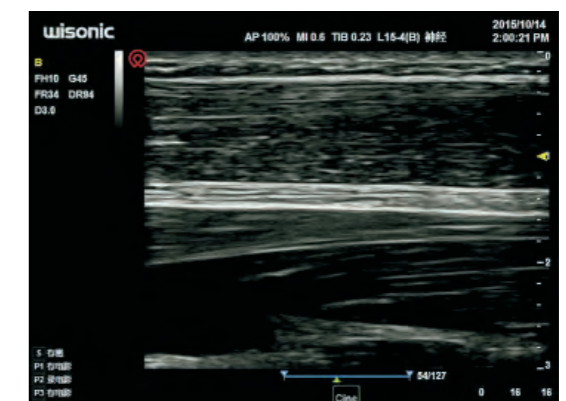
Hepatic Vein



Clog at Popliteal Artery



Lower Extremity Artery Spectrum



Median Nerve