

BCU-60 Vet

Hand-Carried Color Doppler Ultrasound

Our unique BCU-60 Vet 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.



ADVANTAGES AT A GLANCE

The BMV BCU-60 Vet 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, BCU-60 Vet is able to bring exceptional operating experience like never before. Our uncompromising dedication to quality extends to our tailored cart and travel case. The BMV BCU-60 Vet, the best choice you can ever make.



—www.bmv.cc—

Smart Body

Slim and light, system weights only 4.9kg with battery

Trolley

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

Dual transducer connectors

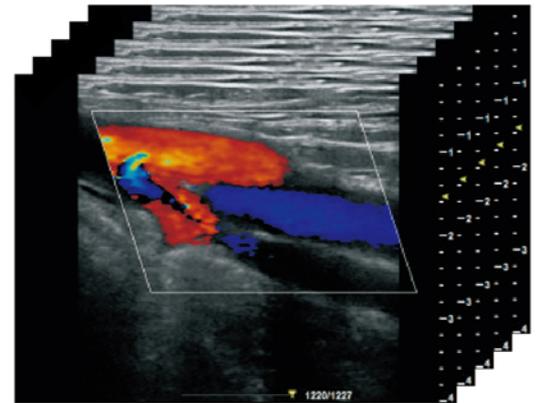
With two transducer ports, we have dramatically reduced the risk of connector damage.

Travel case

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



64-beam imaging



Powerful Platform

A powerful hard core is a promise to excellent image performance

1GB/s

Holo Ultrasound Platform

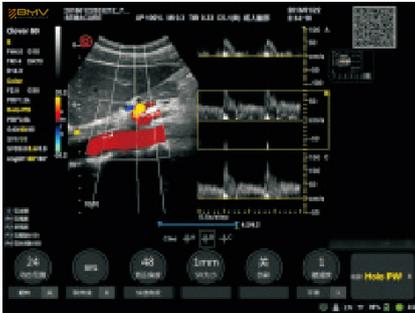
Holo ultrasound platform provides a cutting-edge 64-beam imaging. Due to high-speed hardware platform, system can handle up to 5000 frames/s, that means around 1GB/s data being processed instantly. Those all dramatically increase diagnosis confidence and improve accuracy.



5000frames/s

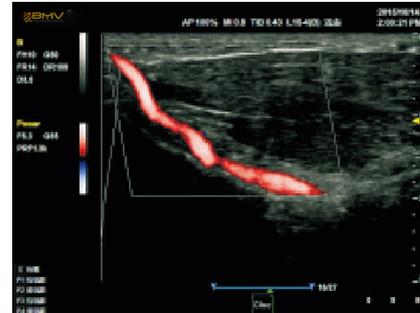
Holo PW

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.



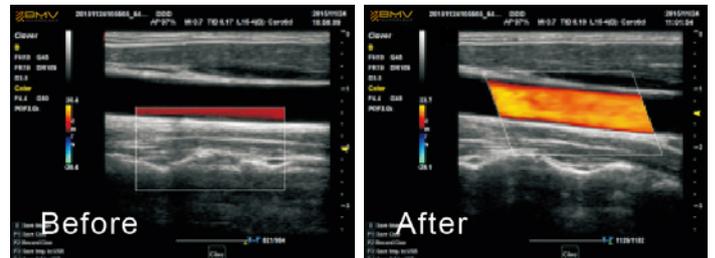
Ultra-Wide Steer Angle

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



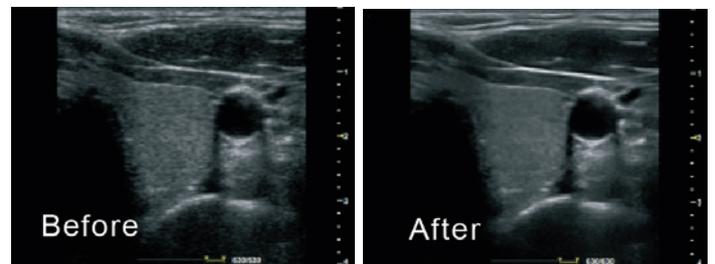
Auto Doppler

The BMV BCU-60 Vet has the patented ability to automatically locate blood vessels. BCU-60 Vet 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 technology

Using BMV Time-spatial Speckle Suppression Imaging, the BCU-60 Vet reduces speckle precisely, without loss of information and improves image quality.



Durable and Stable

The BCU-60 Vet 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 BCU-60 Vet is designed to withstand today's harsh environments to complete the highest quality examination.

Broad Set of Transducers

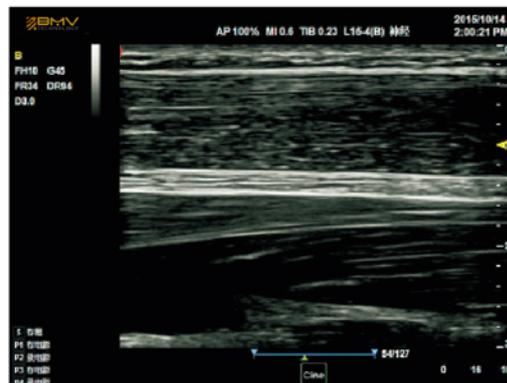
Including our 20 MHz linear probe, the BCU-60 Vet system supports all examinations. Additional, BMV, offers the specific central line mark on the probe to assist any out-plane biopsy.



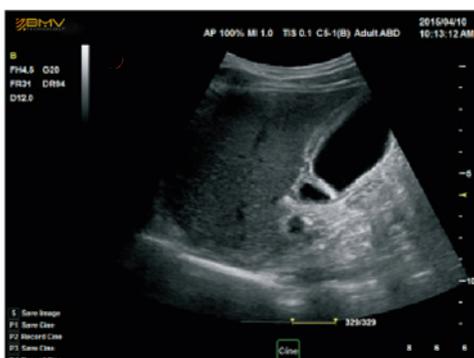
Exceptional Imaging Quality



Lower Extremity Artery Spectrum



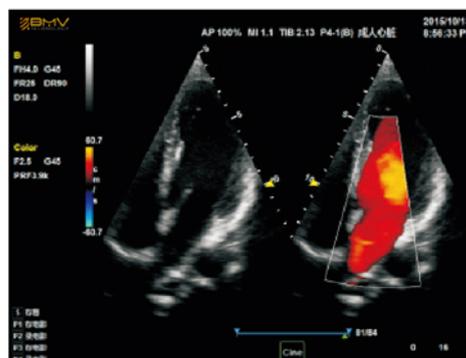
Median Nerve



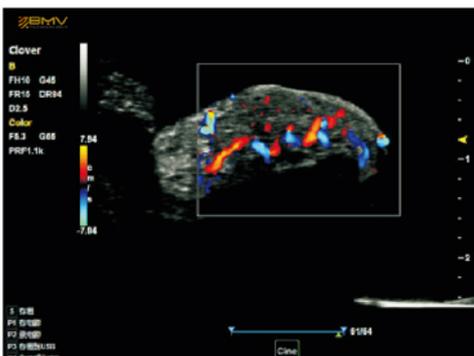
Gallbladder



Twin Pregnancy



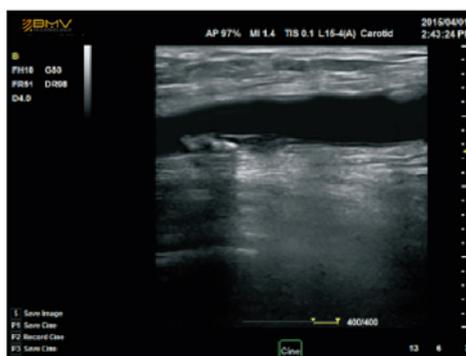
Cardiac Fingertip



Fingertip Color Flow



Hepatic Vein



Clog at Popliteal Artery

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