



## **ES230**

DIGITAL color Doppler  
ultrasound System

 **BONDWAY**  
since 2006

Shenzhen Bondway Electronics Co. Ltd

**Classic laptop design**



**Advanced Imaging Technologies**

**Multiple imaging modes**

B+CF (Dual), B+CF/PDI/DPDI+PW(Triplex), Color M mode, Anatomical M mode, Trapezoidal imaging technology (linear probe only)

**Extended convex imaging technology**

**Spatial compound imaging technology**

Combing images from multi-scanning angle to reduce artifact and improve image quality.

**Panoramic Imaging technology (Optional)**

**Speckle Reduction technology**

Reduce speckle noise and improve image resolution

**Phase-inversion tissue harmonic imaging technology (iTHI)**

Ensure excellent penetration and more delicate 2D image

**Color Doppler enhancement technology**

Remarkably suppress color Doppler flashing noise and improve the color flow resolution and sensitivity.

**Multi-frequency 80-element transducers for you to choose from**



Convex



Linear



Micro-convex



Transvaginal

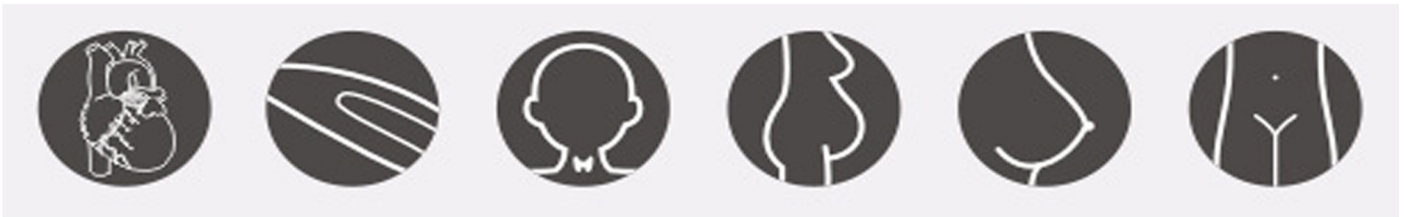


4D volume



Phased array

Extensive clinical applications

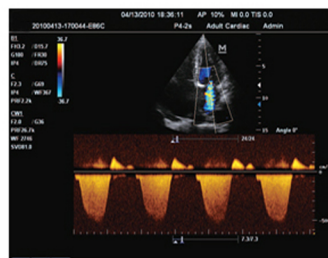


ES230 is a powerful and versatile color DOPPLER ultrasound imaging system that helps to meet a wide variety of general diagnostic imaging needs. It's packed with advanced technology that delivers excellent diagnostic images with quality, speed and precision in routine or difficult exams. All of the classic and newly invented features will take your imaging experience to a new level. It satisfies most of clinical requirements, significantly expanding the value of ultrasound. With the exceptional imaging quality, this system is built to deliver outstanding value for our customers worldwide. It provides practical choices and good investment for general hospitals or specialty clinics etc

High-quality images



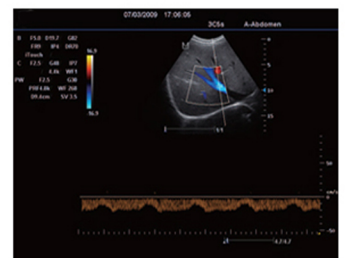
High-velocity, sensitive pulmonary valve backflow



Clear mitral valve backflow & spectrum



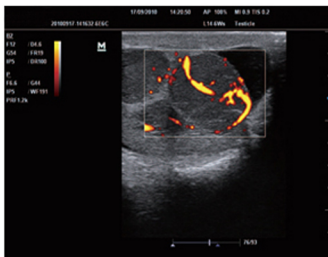
Anatomical M Mode



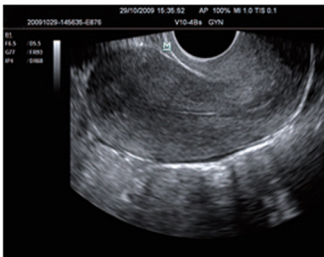
Sharp hepatic vein bloodflow & spectrum



Sensitive kidney bloodflow



Sensitive testicular power chart



Large-angle view of endocavity transducer



Sharp umbilical bloodflow



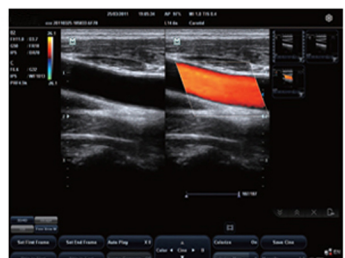
4D fetal face



Clear cervical nerve plexus



Extensive IMT measurement package



Real-time dual display of carotid artery