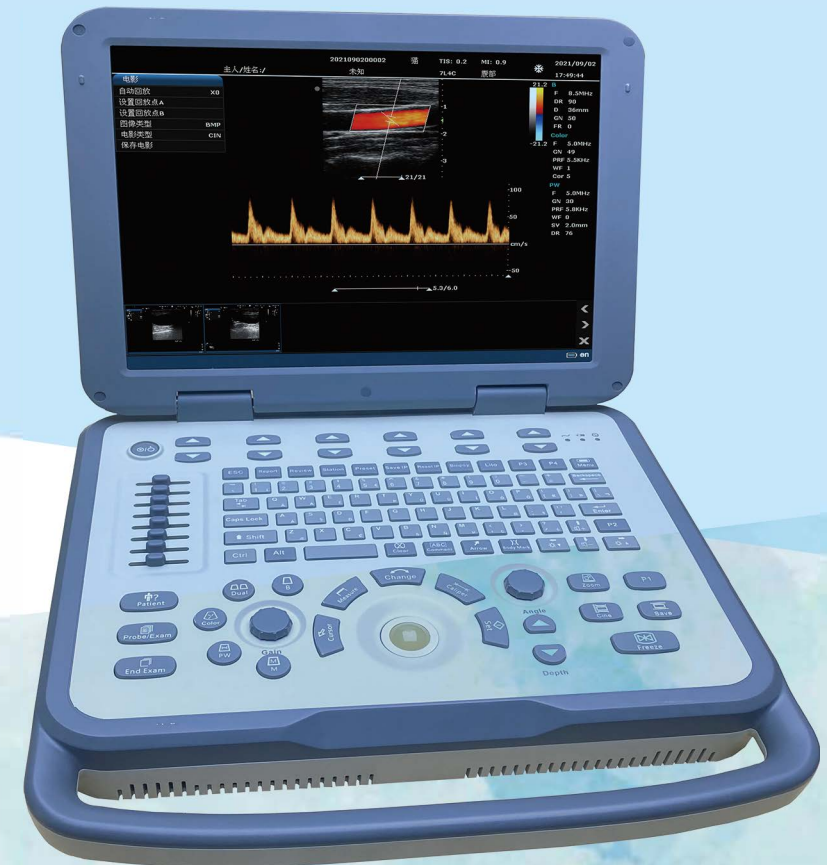


# Color Doppler Ultrasound System

N30

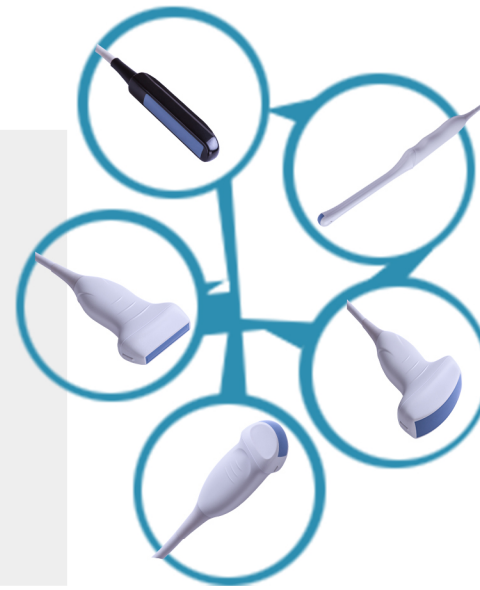


This product is a color doppler ultrasound platform with stable image performance and diverse applications. Based on the advance imaging technology and ergonomic design, it's equipped with superior image quality, comprehensive functions, high cost effectiveness and mobility, which make it applicable to different body scans and clinic departments. For example emergency, hospitals, clinics, out calls, etc. With this machine, we can provide very comprehensive imaging system solutions.



## Advanced imaging platform

- ★ High-performance image processing chips can provide more powerful algorithm
- ★ low power consumption and anti-virus design ensure product Stable and reliable
- ★ Large storage capacity can provide more patient data base



## Unique image technology,superior image quality

- ★ Support B、M、Color、PDI、PW image mode
- ★ High precision dynamic focus imaging
- ★ Speckle noise reduction technology
- ★ New image enhancement technology
- ★ Pulse-inverted tissue harmonic imaging
- ★ Multi-beam parallel processing technology



## Ergonomic appearance design

- ★ 15 " LCD medical-used high resolutio screen display brings wider visual angle and clearer image
- ★ Control panel is concise in visual and convenient in operation



## Comprehensive Clinical Application Solutions

- ★ Automatic trace on PW frequency map
- ★ Real time dual-display 2D images and color flow images
- ★ One key saving and restoring image parameters to effectively shorten the operating time.
- ★ Effient workflow
- ★ Play back large amount of cines
- ★ Quick startup
- ★ Measurement packages of all parts meet with clinical needs of different applications.
- ★ Double transducer port is designed to meet the different clinical applications
- ★ Large capacity removeable built-in battery supports long time outdoor operation
- ★ support many kinds of typewriting

## 临床图像

## Powerful data management system

- ★ One key saving for files improve the work efficiency
- ★ Built-in workstation helps quickly searching patient data and reviewing cines, which facilitates the doctor's operation
- ★ The supported DICOM 3.0 can communicate with PACS system of the hospital seamlessly
- ★ Standard hardware connectors can transmit data to the peripheral equipment

