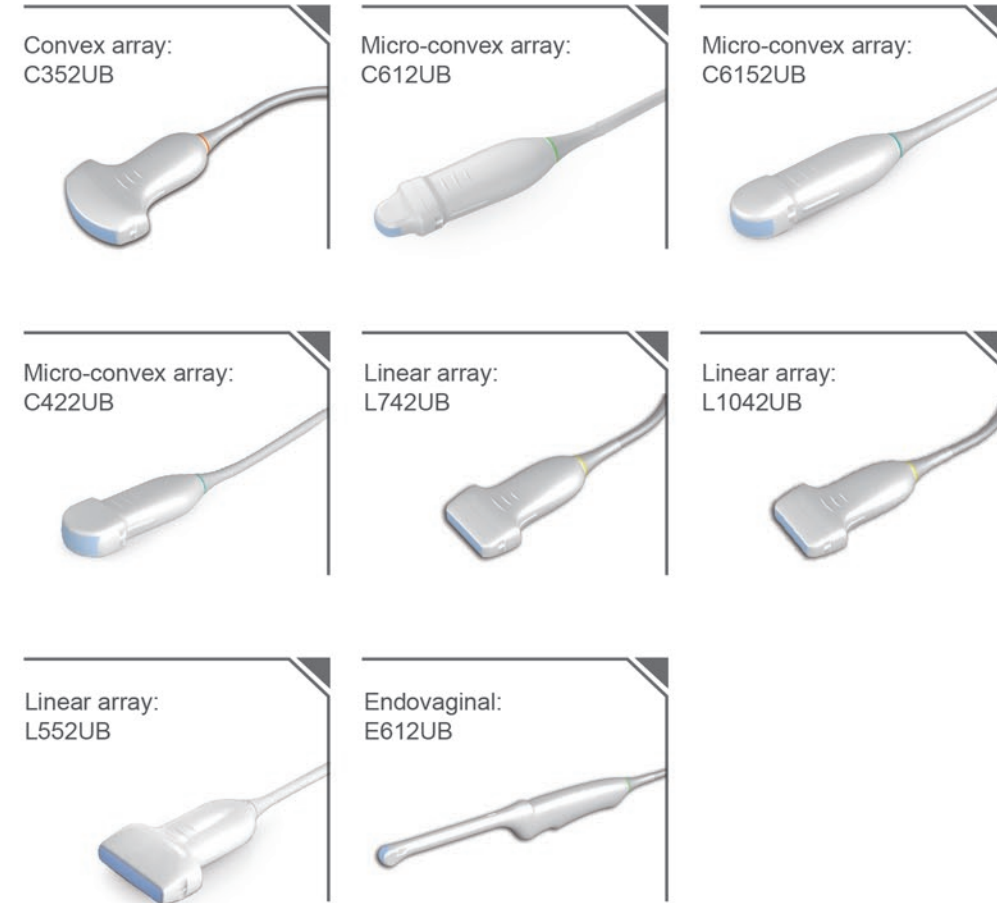


# U50

## Superior Value and Versatility



# EDAN

Caring for Health



# U50

Superior Value and Versatility

### Transducers

With more than ten years of experience in transducer design and manufacturing, Edan offers a comprehensive suite of high-performance transducers with outstanding quality and reliability.



ENG-US-U50-V1.4-20130411

### Edan Instruments, Inc.

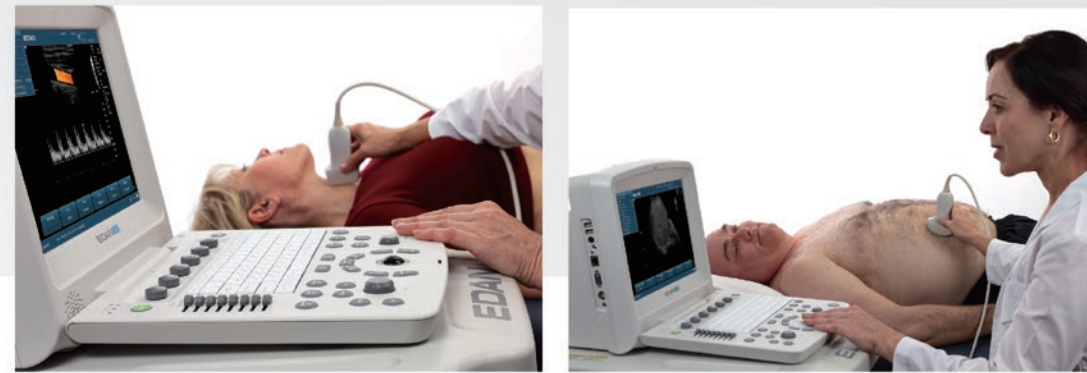
3/F - B, Nanshan Medical Equipment Park, Nanhai Rd 1019#, Shekou, Nanshan Shenzhen, 518067 P.R. China  
Tel: +86-755-26898326 Fax: +86-755-26898330 www.edan.com.cn Email: info@edan.com.cn

All rights reserved. Features and specifications are subject to change without notice

# U50

## Superior Value and Versatility

Caring for Health



### Features

Characterized by a compact lightweight design with user-centric workflow, the U50 delivers on the need for highly portable easy-to-use ultrasound.

- Truly compact size promotes mobility
- LCD screen enhances visual experience
- Built-in extended battery life for point-of-care applications
- Large capacity integrated hard disk for extended data storage



Multiple peripheral ports including VGA, composite video and USB



12.1" high resolution LCD display

Lithium battery for extensive remote use

Lightweight design for excellent mobility

Conveniently located gel holder



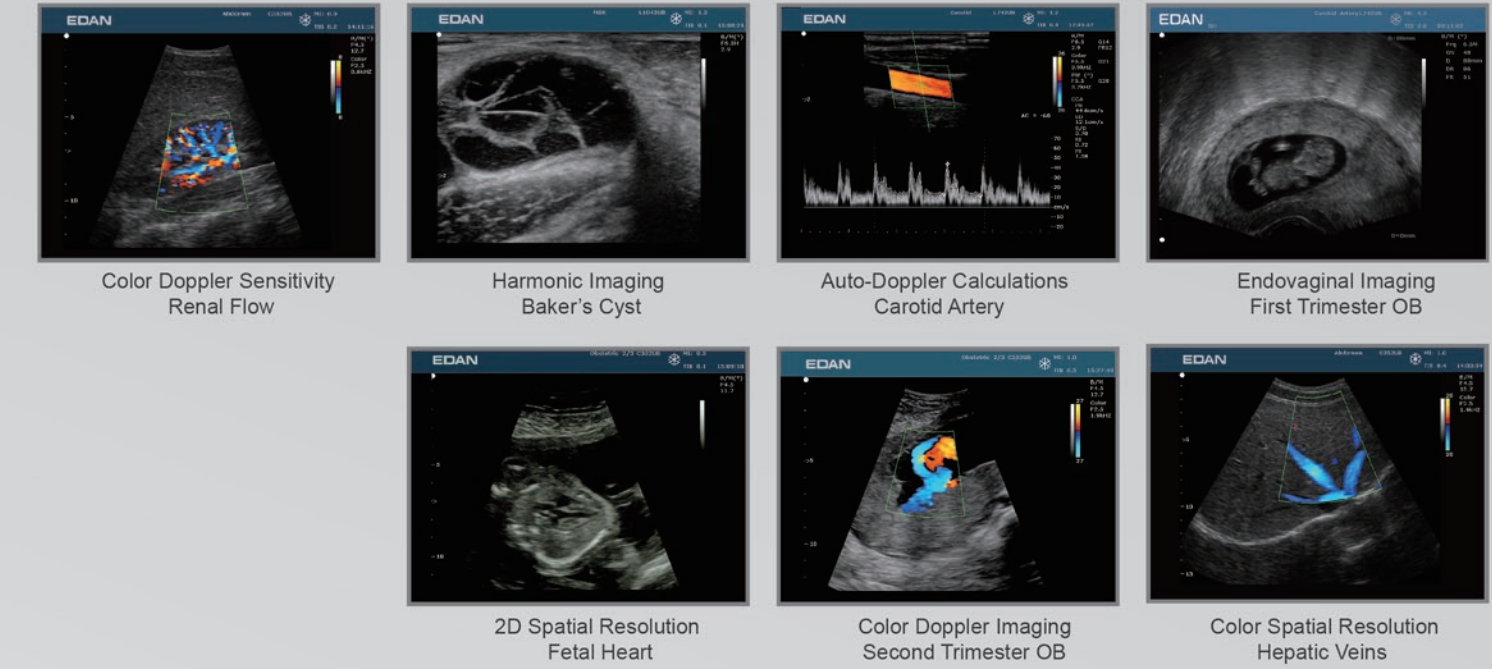
Backlit control panel

Quick Boot-up

Directional Power Doppler Imaging

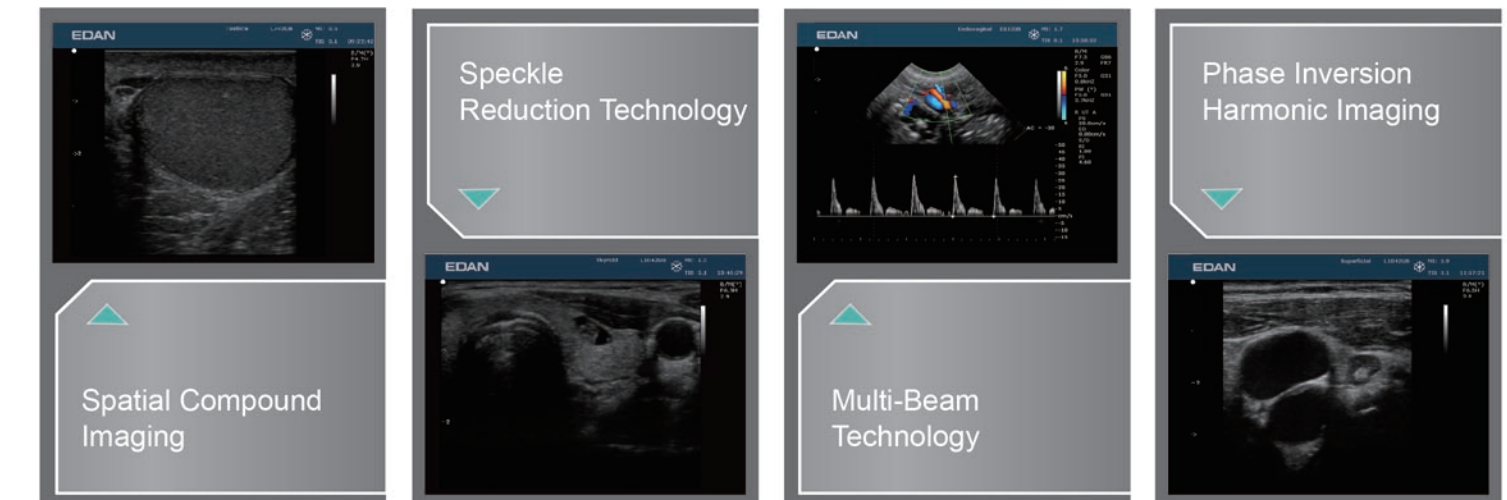
Color Doppler Imaging

Pulsed Wave Doppler



### Technologies

The U50 incorporates advanced imaging technologies traditionally available only on premium-priced systems. Phase inversion harmonic imaging, multi-beam, speckle reduction and spatial compound technologies are all standard on the U50, providing increased diagnostic confidence.



The versatility and value of the U50 system is derived from a worldwide study of user requirements. Optimized to meet the needs of both existing and emerging markets, the U50 is focused on excellent image quality at a high performance-to-cost ratio.

