Transducer Specifics

New Prime Edition Transducer Suite

Transducer Name	Fundamental Frequencies	Harmonic Frequencies	Target Application
C5-2b	2.5, 3.5, 4.0 MHz	H5.0, H6.0 MHz	OB/GYN, Abdomen
L15-7b			Vascular, Breast, SMP, MSK
P5-1b	2.0, 2.5, 3.0 MHz	H4.0, H5.0 MHz	Cardiac Screening

U2 Universal Transducer Suite

Transducer Name	Fundamental Frequencies	Harmonic Frequencies	Target Application
C352UB	2.5, 3.5, 4.5 MHz	H5.0, H5.4 MHz	OB/GYN, Abdomen
C612UB	5.5, 6.5, 7.5 MHz		
C6152UB	5.5, 6.5, 7.5 MHz	H9.0, H9.4 MHz	Ped Abdomen, Ped Cardiac
C422UB			Abdomen, Cardiac, Pediatric
L1042UB	8.0, 9.5, 11.0 MHz	H13.0, H13.4 MHz	Vascular, Breast, SMP, MSK
L742UB	6.5, 7.5, 8.5 MHz		Vascular, Breast, SMP, MSK
L552UB	4.5, 5.5, 6.5 MHz	H5.6, H6.0 MHz	Deep Vascular, Breast, MSK
E612UB	5.5, 6.5, 7.5 MHz		Endovaginal, Endorectal

About Edan

Edan is a healthcare company dedicated to improving the human condition around the world by delivering value-driven, innovative and high-quality medical products and services. For over 20 years, Edan has been pioneering a comprehensive line of medical solutions that address a broad range of healthcare practices including:

- Diagnostic ECG
- Ultrasound Imaging
- In-Vitro Diagnostics

- Patient Monitoring
- Point-of-Care Testing
- Veterinary

• OB/GYN

Healthcare professionals around the world depend on Edan's breakthrough medical technologies and outstanding customer support.



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Practical. Versatile. Uncompromised Diagnosis.

The U2 is a practical, versatile Color Doppler ultrasound system designed to address the imaging needs of clinicians and radiologists. With advanced signal processing, the U2 delivers exceptional image quality and uncompromised diagnostic capabilities.



Quick boot-up

Color Doppler Imaging

Pulsed Wave Doppler

Power Doppler Imaging

Optional DVD R/W Driver

Four transducer connectors, active and exchangeable



15" high resolution LCD display (19" LCD monitor is optional)

Multiple peripheral ports including VGA, composite video and USB

Lithium battery provides greater than one hour of remote use

Backlit control panel

The U2 incorporates advanced imaging technologies traditionally available only on premium-priced systems. Tissue harmonic imaging, multi-beam, speckle reduction and spatial compound technologies are all standard on the U2, providing increased diagnostic confidence.

- Multi-Beam Technology
- Tissue Harmonic Imaging
- Spatial Compound Imaging

Advanced Imaging Technology

• Speckle Reduction Technology

Comprehensive Clinical Application

The U2 offers a wide range of advanced clinical applications to address all of your imaging needs. Practical clinical tools and calculations packages improve information access for clinical utility.



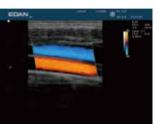
Excellent Contrast Resolution Liver, Pancreas



Harmonic Imaging Liver, Kidney



Superior Penetration Body Mass Index of 60



Color Doppler Imaging Carotid artery, Jugular vein



Color Doppler Sensitivity Kidney



High Frequency Imaging Complex Breast Cysts



Endovaginal Imaging Uterus and Ovary



Speckle Reduction Imaging 25-week OB