

A Quantum Leap in Imaging Performance



Premium, Comprehensive and Flexible

- High Resolution Imaging for Your Clinical Needs
- Advanced Imaging Technologies
- Extreme Maneuverability in a Compact Design
- Extensive Portfolio of Innovative Transducers



Advance Your Imaging Performance

High Resolution Imaging

- Premium performance with efficiency and speed
- High resolution 19" monitor
- Excellent Color Doppler with superb spatial resolution and sensitivity

Advanced Imaging Technologies

- Motion Compensated Angular Compound Imaging (MACI) ensures high quality real-time images using camera imaging technology
- Automatic Mode Adjustment (AMA) optimizes high resolution B-Mode imaging when changing modes and depth
- Triplex enables you to maximize PRF with a tight spectral envelope and real-time synchronicity between 2D and Color Doppler

Extremely Maneuverable and Easy to Use

- Small footprint – fits in the tightest spaces
- Four hours plug-free imaging
- Innovative, intuitive user interface
- Smooth, sealed keyboard for easy cleaning and disinfection

State-of-the-Art Transducers for Your Clinical Needs

- Innovative design for access to all areas
- Advanced puncture guides
- Convenient one-button control
- Easy sterilization and disinfection

* Vector Flow Imaging is not licensed by Health Canada and is not market cleared by the FDA for use in the USA.



General Imaging

Exceptional image quality, intuitive user interface and advanced workflow features enable high quality abdominal, small part and vascular imaging. Unique Vector Flow Imaging mode* enables angle independent visualization of blood flow.



Surgery

The gold standard in surgical ultrasound. Precise visualization. Sharp laparoscopic, intraoperative and percutaneous images. Comprehensive range of dedicated surgical and neurosurgical transducers. Simple to clean.



Robotic-Assisted Surgery

Premium performance robotic ultrasound solution. Wireless remote control and dedicated transducers for uncompromised image quality and control. Unique 3D visualization.



Urology

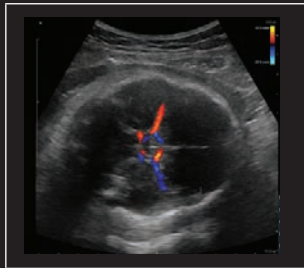
Excellent detail and contrast resolution for kidney imaging. Superb spatial resolution and sensitivity in Color Doppler. Comprehensive range of transducers for prostate biopsy and treatment guidance.



Walk Up and Use

Full-featured system is exceptionally intuitive. Easy setups – walk up and use. Innovative touch screen and simple touch pad.

Real Clinical Impact with High Resolution Imaging



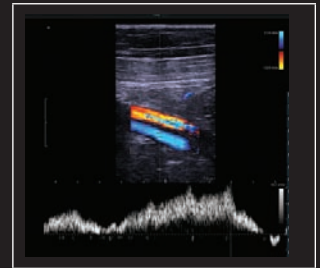
30 wk Circle of Willis



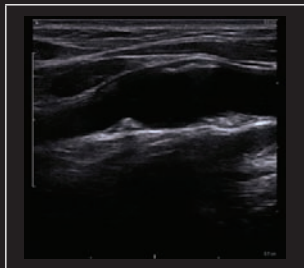
Cholelithiasis using 4.3 MHz Tissue Harmonic Imaging



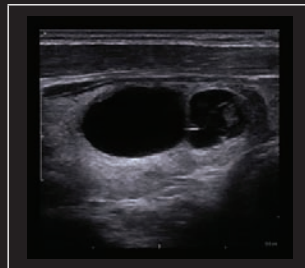
Normal Renal Vasculature



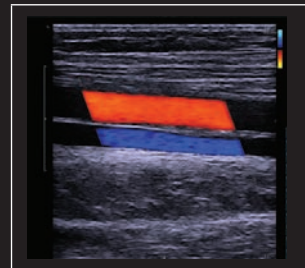
Femoral Vein PW Doppler



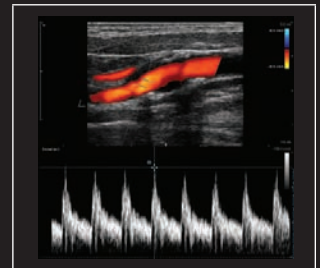
Carotid Bulb Plaque



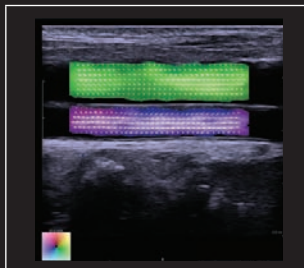
Multiple Thyroid Cysts



Femoral Artery and Vein with Color Doppler



Internal Carotid with PW Doppler



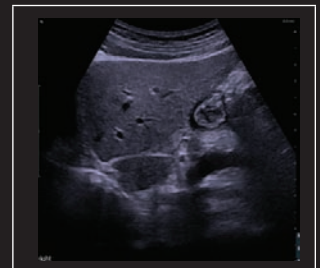
VFI * [Vector Flow Imaging] of CCA and IJV



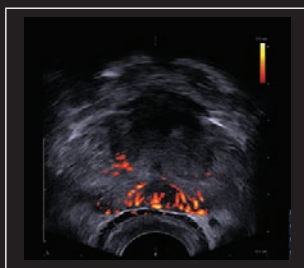
Brain tumor using the intraoperative neurosurgical transducer



Spinal tumor using the intraoperative neurosurgical transducer



Right Lobe of Liver in Sagittal Plane



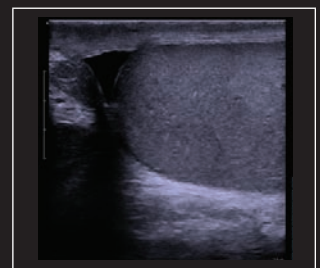
Transverse prostate with Power Doppler Imaging



Renal Arcuate Artery with PW Doppler



Testicular Artery with PW Doppler



Normal Testis and Epididymus

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Innovative Transducers Designed for Your Clinical Needs

For over three decades, healthcare providers have looked to BK Medical for innovative ultrasound solutions. Our state-of-the-art transducers provide one-button control, easy-to-use puncture guides and compatibility with modern disinfection and sterilization techniques to further advance the care of your patients.

I-Shaped Intraoperative 8815	T-Shaped Intraoperative 8816	Biplane Intraoperative 8824	Pro ART Robotic Drop-In 8826**	Craniotomy 8862**	Burr-hole 8863**	"Hockey Stick" 8809	Biplane Intraoperative 8814	Anorectal 3D 2052
10-5 MHz	10-4 MHz	10-4 MHz	10-5 MHz	10-5 MHz	10-5 MHz	15-6 MHz	10-5 MHz	16-6 MHz
								
4-Way Laparoscopic 8666-RF	Rigid Laparoscopic 8836***	Curved Array 8823	Curved Array 8820e	Curved Array 8830	Curved Array 8802	Linear Array 8811	Linear Array 8670	High Frequency Linear Array 8870
10-5 MHz	12-5 MHz	6-1.8 MHz	6-2 MHz	6-2 MHz	6-3 MHz	12-5 MHz	12-4 MHz	18-6 MHz
								
Vascular 8822**	Prostate Triplane 8818	Prostate Biplane 8808e	3 DART 8838**	Endocavity Biplane 8848	Endfire Curved Array 8667	Small footprint Cardiac 8837***	Small footprint Cardiac 8827	Endovaginal 8819
9-3.5 MHz	12-4 MHz	10-5 MHz	12-4 MHz	12-4 MHz	10-5 MHz	4-2 MHz	4-2 MHz	9-5 MHz
								

** Not licensed by Health Canada

*** For future release

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Innovative Solutions for Life

Analogic Corporation creates innovative technology to improve the health and ensure the safety of people around the world. We are committed to providing ultrasound solutions under the BK Medical brand name that advance medicine and save lives.



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