

CLARITY,

PURE &

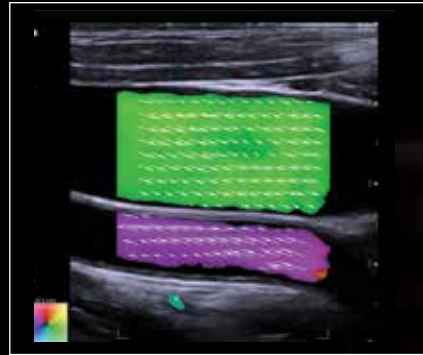
bk3500™

SIMPLE





4 chamber adult heart
5P1 transducer



Jugular vein and carotid artery
Vector Flow Imaging*
14L3 transducer



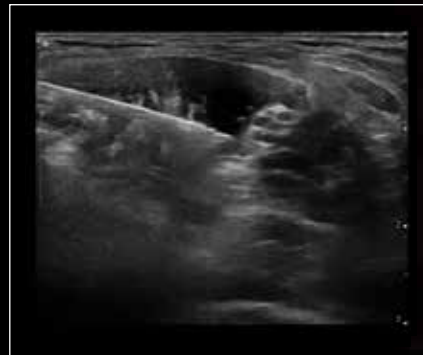
Early intrauterine pregnancy
9C2 transducer



Color Doppler demonstrating flow in
superficial abscess
18L5 transducer



Hydronephrosis right kidney
6C2 transducer



Brachial plexus nerve block
18L5 transducer

WHEN ENHANCED VISUALIZATION MEETS INTUITIVE OPERATION

The value is as clear as the images it offers — an ultrasound system that delivers high resolution imaging with a simple, user-friendly interface and workflow. With this powerful combination, the bk3500 makes it easier than ever to see what you need to see and do what you need to do.

Responsive touch screen helps guide you through key actions and controls

Optimized presets for faster access to high quality images

Home button allows you to quickly reset the customized parameters included in the presets



Rotary dials control key parameters enabling you to keep your eyes on the ultrasound image

Sealed keys and surface help prevent contamination and allow for easy cleaning

Ergonomic layout offers simple, one-handed control of the system

BUILDING ON A HISTORY OF INNOVATION

For more than 40 years, BK Ultrasound solutions have played a central role in procedure-driven markets that include urology, surgery and point-of-care. With award-winning systems and unique transducer designs, BK directly addresses the specialized needs and clinical challenges of physicians worldwide, offering unsurpassed imaging capabilities that enable real-time image guidance with easy-to-use, mobile platforms.

BK Ultrasound is proud to be part of Analogic Corporation, a recognized leader for advanced imaging technologies and real-time guidance systems in disease diagnosis and treatment as well as automated threat detection in security systems.

“

A USER INTERFACE THAT MATCHES SEAMLESS EASE OF USE WITH FULL ACCESS TO ADVANCED FEATURES MAKES THE BK3500 A GREAT SYSTEM FOR USERS AT EVERY SKILL LEVEL. THE SLEEK TOUCH SCREEN INTERFACE COUPLED WITH TACTILE FEEDBACK GIVES INDIVIDUALS THE BEST OF BOTH WORLDS.”

Christopher C. Raio, MD MBA FACEP — Chairman, Emergency Medicine; Good Samaritan Hospital Medical Center; Chief, Emergency Medicine Service Line; Catholic Health Services, Long Island, USA

“

EXCELLENT IMAGE QUALITY, EFFORTLESS WORKFLOW INTEGRATION, SIMPLISTIC USER INTERFACE AND ADVANCED FUNCTIONALITY MAKE THE BK3500 AN EXCELLENT CHOICE FOR THE CHALLENGING EMED/CRITICAL CARE SETTING.”

Rajesh N. Geria, MD, Clinical Assistant Professor, Robert Wood Johnson University Hospital, New Brunswick, NJ, USA

PERFORMANCE THAT'S CLEAR TO SEE

Because you need to make decisions quickly and confidently, you need detailed images that highlight the precise anatomical elements you want to see. With an exceptionally powerful ultrasound imaging engine, the bk3500 allows you to quickly acquire the high quality images you need with minimal tuning and adjustment. Its advanced beam forming ensures that image quality and high frame rates are not degraded even when utilizing Color and Doppler on large areas. This unsurpassed level of clarity enables you to keep your focus on the patient while maintaining control in your hands.



INTUITIVE WORKFLOW, INGENUITY IN ACTION

The value of the bk3500 goes beyond the images it captures. With its intuitive workflow, user interface and functional physical design, the operation of the system is as simple as it is seamless. From the integrated bar code reader that makes it easier to get things started, to the responsive touchscreen that literally guides you through the procedure, the bk3500 enables everyone from the novice to advanced users to make the critical decisions that are informed by ultrasound imaging.

THE RIGHT TRANSDUCER FOR EVERY NEED

Point-of-Care patients represent a wide range of clinical challenges. The bk3500 ultrasound system features a comprehensive portfolio of specialty transducers for Point-of-Care designed to provide superior access for each and every patient.

Up to four transducers can be connected to the bk3500 simultaneously and are stored in specially designed holders so no time is wasted looking for transducers. Our transducers utilize Twin Cam Pinless Zero Insertion Force (ZIF) connectors that are designed to be connected and removed with one hand, using a simple locking mechanism on the system. All our transducers are fully validated for most common sterilization methods.

A unique Smart™ button enables you to activate the transducer, freeze, print and store images with a push of a button. This exclusive feature allows you to perform essential imaging functions quickly and simply while reducing the time to change transducers.

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|---|--|--|--|---|---|
| 5C1e Curved | 9C2 High-Frequency Curved | 5P1 Phased Array | 18L5 High-Frequency Linear | 8L2 Low-Frequency Linear | E10C4 Endocavity |
|  |  |  |  |  |  |
| 18L5s Small High-Frequency Linear | 6C2 Wide Curved | 6C2s Small Curved | 13L4w Wide Linear | N13C5 Small High-Frequency Curved | 14L3 Linear |
|  |  |  |  |  |  |
| T7P2m TEE | I12C5b Small Curved Biplane | X18L5s "Hockey Stick" | 10L2w Wide Low-Frequency Linear | | |
|  |  |  |  | | |

Not all transducers are available in all countries
 N13C5 licensed by Health Canada only for surface applications
 5P1 transducer is not for direct use on the heart
 18L5s, T7P2m, 5C1e, X18L5s and I12C5b for future release for bk3500
 T7P2m is pending FDA clearance
 X18L5s is only for surface applications

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