

bkSpecto

Empowering more efficient clinics

bkSpecto is our intuitive ultrasound system designed to let you concentrate on your patients, not on your equipment.

Including AI-enabled urology software feature



GE HealthCare

bkSpecto

Evolve with GE HealthCare
trusted urology imaging
partners.

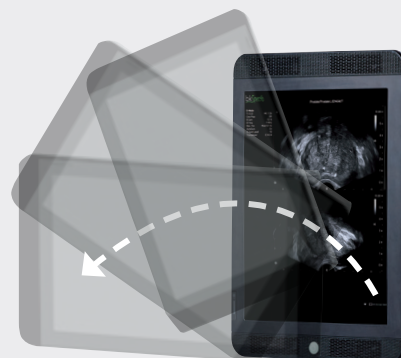


High-resolution
image quality



An intuitive
touch-based
interface built
for urology

Compatible with a family of urology transducers



Customization
for the best
ergonomic
experience

A customizable, touch-based workflow built for urology



The easy-to-use all-glass interface with Tru-Sense™ technology enables sightless navigation, faster exams, and reduces staff learning curve.



The urology-centric layout is configurable for your clinic.



Prostate Volume Assist (PVA) is an AI-enabled urology software feature designed to automate the manual process for generating prostate volume measurements, allowing for a faster and more efficient workflow.*



The sealed glass interface makes cleaning and infection control fast and efficient.

- Adjustable system height and touch interface angle to suit your preferences
- Adjust monitor orientation:
 - Landscape view for side-by-side imaging
 - Portrait view for vertical dual imaging
- Fold-down monitor for easy transportation
- Small footprint for an easy addition to your workspace
- Integrated battery option for over an hour of plug-free imaging

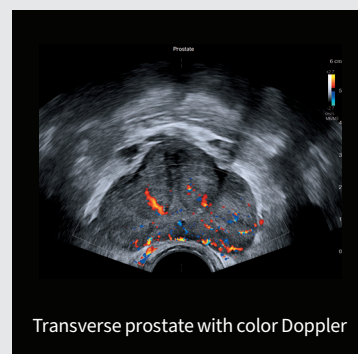


High-resolution image quality

High-resolution images with anatomical details are enabled by the bkPortfolio of high-performance transducers with advanced auto-optimization algorithms for fast processing.

Transperineal prostate biopsy

- The E14CL4b (9048) biplane transducer was designed with a slim profile for patient comfort and a large imaging field of view with a 65mm long linear array and 178° transverse array to cover large prostates.
- Its Expanded Mode overlaps the long, linear sagittal and transverse planes, allowing you to see more and the need for transducer readjustment.
- Compatible with both stabilized and freehand prostate biopsy techniques.
- Configurable with our reusable transperineal needle guide option.

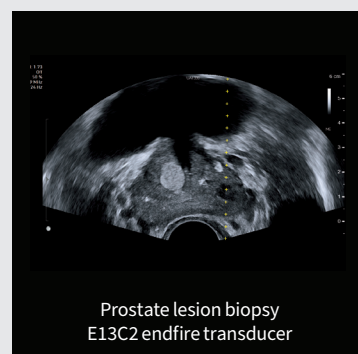
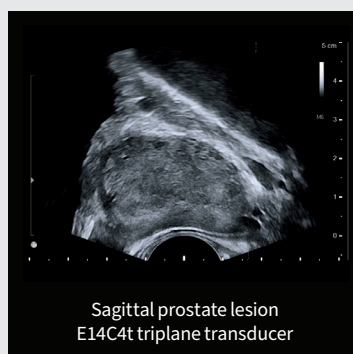


E14CL4b (9048)
Endocavity Biplane
Transducer

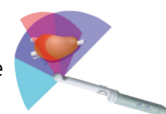


Transrectal prostate biopsy

- The triplane transducer E14C4t (9018) with SmartButton™ technology for seamlessly incorporates both technologies. Sidefire/simultaneous biplane imaging can improve biopsy precision and endfire imaging can improve access to the apical part of the prostate.
- The biplane transducer E11C3b (9008) with SmartButton™ technology and simultaneous biplane imaging can improve biopsy precision.
- The high frequency endfire E13C2 (9029) transducer with SmartButton™ technology improves access to the apical part of the prostate.
- The endfire E10C4 (9019) improves access to the apical part of the prostate.



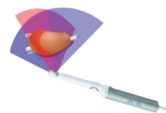
E14C4t (9018)
Prostate Triplane
Transducer



E13C2 (9029)
High-Resolution
Endfire Transducer



E11C3b (9008)
Prostate Biplane
Transducer

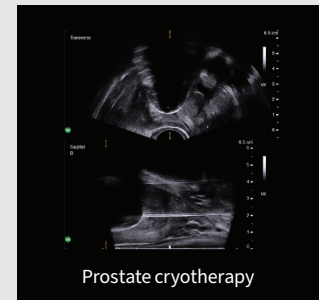
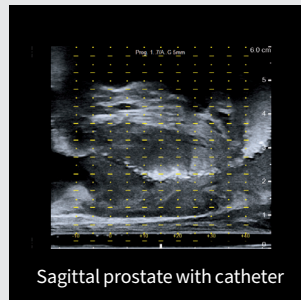


E10C4 (9019)
Endocavity
Transducer



Guiding prostate therapy

- The sterilizable biplane transducer E14CL4b (9048) has an extended sagittal field of view to enable precise visualization of the needle path, helping you follow the needle path and perform procedures with confidence.
- Simultaneous imaging of transverse and sagittal planes provides better orientation for needle guidance and source placement.

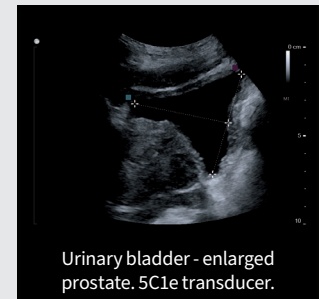
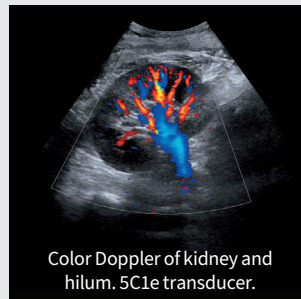


E14CL4b (9048)
Endocavity Biplane
Transducer



Kidney/bladder

- The curved array transducers provide high-resolution image quality for advanced kidney imaging, measurement, and biopsy. The anatomical detail assists in locating kidney stones, and sensitive color Doppler helps to determine blood flow measurements.
- The curved field of view provides detailed images of the bladder.



6C2 (9040)
Curved



5C1e (9085)
Curved



9C2 (9002)
Curved



Penile/testis

- Visualization with the linear transducers' wide field of view enables you to check for vascularity, identify testicular torsion, and evaluate injuries in the testes.
- Sensitive color Doppler helps to visualize blood flow in the testes and penile arteries, and spectral Doppler helps to examine and quantify blood flow.
- Sensitive elastography helps you quickly and confidently identify regions of interest.



18L5 (9070)
High-Frequency
Linear



14L3 (9051)
Linear



13L4w (9011)
Wide Linear



14L3e (9086)
Linear



Enhance your bkSpecto portfolio

With application packages, options, and upgrades.

Contact your local representative at
bkmedical.com for more information

bkSpecto application packages

NUMBER	APPLICATION PACKAGES	EXAM TYPES	TRANSDUCERS
UROLOGY			
UA2457	Prostate Essential	Prostate	E11C3b, E13C2, E14CL4b
UA2458	Abdomen Essential	Abdomen	5C1
UA2454	Small Parts Essential	Small Parts	14L3, 14L3e
UA2481	Brachytherapy	Brachytherapy	E14CL4b
UA2490	Prostate Advanced	Prostate	E14C4t, E10C4, E11C3b, E14CL4b
UA2491	Abdomen Advanced	Abdomen	6C2, 9C2, 5P1e, 5C1e
UA2492	Small Parts Advanced	Small Parts	13L4w, 18L5, X18L5s, 8L2, 14L3, 14L3e, 5C1e
UA2494	Essential Urology Bundle	Prostate, Small Parts, Abdomen	E11C3b, E13C2, E14CL4b, 14L3, 5C1e
UA2495	Advanced Urology Bundle	Prostate, Small Parts, Abdomen	E14C4t, E10C4, E11C3b, E13C2, E14CL4b, 13L4w, 14L3, 14L3e, 18L5, X18L5s, 8L2, 6C2, 9C2, 5C1e, 5P1e
PROCEDURAL ULTRASOUND			
UA2455	Women's Health	OB/GYN	6C2, 9C2, 5C1e, E13C2, E10C4
UA2456	Vascular	Vascular	9C2, 13L4w, 14L3, 18L5, X18L5s, 8L2, 18L5s, 14L3e
UA2453	MSK and Nerve	MSK and Nerve	6C2, 9C2, 5C1e, 5P1e, 13L4w, 14L3, 14L3e, 18L5, 18L5s, X18L5s, 8L2
UA2639	Colorectal	Colorectal	X14L4, 20R3
UA2640	Pelvic Floor	Pelvic Floor	6C2, 9C2, X14L4, 20R3, E14CL4b, 5C1e, E10C4

bkSpecto options and upgrades

UA2471	3D Freehand	UA2479	Varian Interface	UA2496	Essential to Adv. Urology Upgrade
UA2472	3D Professional	UA2474	Strain Elastography	UA7001	bkViewer Software
UA2478	Vector Flow Imaging (VFI)	UA2389	DICOM Standard with Encryption	UA2662	Latest Software 6.6.16



GE HealthCare

* The bkPortfolio of ultrasound systems (bkSpecto, bk3000, bk5000, bkActiv), E11C3b (9008), E14C4t (9018), and E14CL4b (9048) transducers, and PVA are manufactured by BK Medical ApS. PVA is available across the bkPortfolio on these three transducers. System software may require an upgrade to use PVA.

** The medical devices featured in this brochure are subject to regulatory clearance or approval by relevant authorities. Their availability is contingent upon obtaining the necessary authorizations. Please consult with our representatives for the most current informations regarding the status and availability of these products.

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