Pushing the Boundaries of Your Urology Practice

bkSpecto

• High-resolution, real-time images with superb anatomical details
• Intuitive, touch-based workflow built for urology
• Access to BK’s high performance urology transducers
• Custom-fit clinical design

as specialized as you
Customized Workflow

An intuitive, touch-based workflow built for urology.

The all-glass interface with Tru-Sense™ technology enables ‘sightless navigation’.

The urology-centric layout is configurable for your clinic.

The easy-to-use interface enables faster exams and reduces staff learning curve.

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

bkSpecto
Custom-fit Clinical Design

Portrait view for superb vertical dual imaging

Adjustable interface angle, monitor angle, and system height to suit your preferences

Adjust monitor orientation to suit your needs

Fold-down monitor for easy transportation

Integrated battery option for over an hour of plug-free imaging

Small footprint for an easy addition to your workspace

Landscape view for side-by-side imaging
**Superior Image Quality**

High-resolution images with superb anatomical details are enabled by faster processing, advanced auto-optimization algorithms, and BK’s high performance transducers.

**Transrectal Prostate Biopsy**

- Sagittal prostate lesion
  - E14C4t triplane transducer
- Prostate lesion biopsy
  - E13C2 endfire transducer

- Sidefire/simultaneous biplane imaging can improve biopsy precision and endfire imaging can improve access to the apical part of the prostate. Our unique triplane transducer E14C4t (9018) seamlessly incorporates both technologies.

- Superb images with high spatial, temporal and contrast resolution allow you to quickly identify lesions and perform targeted biopsies.

- Sensitive elastography helps you quickly and confidently identify regions of interest.

**Transperineal Prostate Biopsy**

- Sagittal prostate
  - E14CL4b transducer
- Transverse prostate with color Doppler
  - E14CL4b transducer

- Our biplane transducer E14CL4b (9048) is compatible with both stepper-based and freehand techniques.

- Slim 65 mm long linear array and 178° transverse arrays to cover large prostates.

- Expanded Mode overlaps the long, linear sagittal and transverse planes, allowing you to see more and reducing the need for transducer readjustment.
Guiding Prostate Therapy

Sagittal prostate with catheter
E14CL4b transducer

Transverse prostate
E14CL4b transducer

- The endocavity biplane transducer E14CL4b (9048) delivers confidence in precise prostate procedures, including brachytherapy and cryotherapy.
- Biplane imaging provides better orientation during needle placement, and greater confidence in source placement in the prostate gland.

Kidney/Bladder

Color Doppler of kidney and hilum
5C1e transducer

Urinary bladder - enlarged prostate
5C1e transducer

- Our curved array transducers provide superb image quality for advanced abdominal 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 outstanding images of the bladder.

Penile/Testis

Elastography of testicular lesions, indicating greater stiffness of lesions vs. normal testicular tissue
18LS transducer

Sagittal testis
13L4w wide transducer

- Sensitive color Doppler helps to visualize blood flow in the testes and penile arteries, and spectral Doppler helps to examine and quantify blood flow.
- Superior visualization and a wide field of view enable you to check for vascularity, identify testicular torsion, and evaluate injuries in the testes.
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