Fuji Arietta Precision Ultrasound System

The Arietta Precision Ultrasound delivers the next level of surgical ultrasound. Its state-of-the-art digital architecture and advanced imaging features redefine the capabilities of surgical ultrasound.

Benefits of Fuji Precision

- Extremely sensitive power doppler for improved image quality
- Highly durable probes enable extended functional life
- Extra large crystals allow for a larger field of view
- End-fire imaging ensures a short learning curve
- Ability to biopsy in sagittal and transverse planes provides better functionality

Touch Panel Monitor

Uses familiar gestures: Pinch, Zoom, Tap, Swipe, Drag & Drop.

Efficient Workflow

Start scanning with a single touch and automatically optimize the image with a single tap.

Ergonomics

Tilt, swivel and height adjustable. Designed specifically for the O.R.

Dual Interactive Tablet

ditto™ DUAL INTERACTIVE TABLET

Replicates all the ultrasound operations and image display even when remote from the system

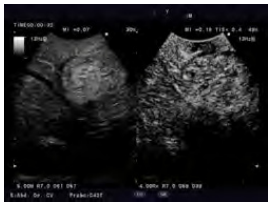
Hygenic

Smooth surfaces for easy wipe-down.
Compatible with commonly used disinfectants.

IMAGING OPTIONS

Contrast Harmonic Imaging

Contrast-specific software is supported for use with contrast agents, used with acoustic pressures from low to mid MI.



Real-time Biplane

Enables the simultaneous parallel display of long and short axis images of the prostate in real time, to determine the anatomical position of lesions.

SCANSync™

Freeze, unfreeze and image store features can be controlled through transducer movements.

Trapezoidal Scan

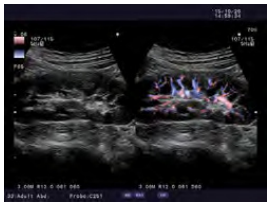
Trapezoid mode with the linear transducer extends the field of view to better understand the orientation and size of the target and its surroundings.

eFLOW

Provides cleaner delineation between tissues and blood flow compared to conventional Color Doppler. Even low velocity flow can be imaged with high sensitivity.

Dual CF

Real-time B- and color flow modes are displayed side-by-side, offering an easier anatomical interpretation of blood flow.



PROBES

The Arietta system features a number of probes for different applications. In particular, three probes are available for robotic applications. These probes are featured in a variety of lengths with optimal grasping mechanism locations that fully cover the range of procedures that benefit from robotic ultrasound guidance.

L44K Narrow-View Side-Fire

L43K - Robotic

L51K - Robotic