



FORTECmedical

Fujifilm Arietta 750 Ultrasound System

The Arietta 750 Ultrasound delivers the new vision for surgical ultrasound. Its state-of-the-art digital architecture and advanced imaging features redefine the capabilities of surgical ultrasound.

Benefits of Fujifilm Arietta 750

- Superior image quality with eFocusing for clarity of imaging from near to far field
- Advanced functionality for image optimization
- Highly durable probes enable extended functional life
- Greater variety of probes increases the versatility of surgical applications
- Extra large crystals allow for a larger field of view

Fully Adjustable Monitor & Arm

23-inch Fully HD LCD monitor with flexibility gives a rich representation of the display image.

Efficient Workflow

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

Movable Control Panel

130 degree rotation tilt, swivel and height adjustable. Designed specifically for the O.R.

Mobility

45% lighter and easier to move from room to room.

Adjustable Panel Height

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



**Advanced Surgical
Technologies.**



**Clinical Procedural
Support.**



Access for All.

Probes

The ARIETTA 750 has many advanced and unique probes that fully cover the expanding range of patients that benefit from a more complete ultrasound diagnosis. This system also allows for compatibility with probes from previous Fujifilm ultrasound systems for a robust offering of procedures and applications.

Open Surgery



C42T

10 – 3 Mhz
20 mm radius

“T” Style finger-grip transducer



L46K1

14 – 2 Mhz
63 mm

Wide-view side-fire “T” transducer



L44K

14 – 2 Mhz
42 mm - Linear

Narrow-View Side-Fire ‘T’ Transducer



C22I

6 – 1 Mhz
20 mm radius

Deep penetration “I” style finger-grip transducer

Abdominal



C253A

5-1 Mhz
70 degree scan angle
Convex Transducer for needle guidance



L55

13 – 5 Mhz
50 mm width
Linear array transducer



L64

18 – 5 Mhz
38 mm width
High frequency linear array transducer

Probes

Neurology



UST 5311

17 – 4 Mhz
10 mm

Pituitary guidance transducer



S12BP4

12 – 4 Mhz
11 mm

Neurosurgery transducer



S31KP

8 – 3 MHz - 90° FOV
12mm Insertion - Phased

Burr-Hole Guidance



C42K

10 – 4 MHz - 65° FOV
21mm Radius - Convex

Cranial Guidance



L53K

Hockey-Stick Linear Array
16 – 3 MHz - 25mm W

Spinal Cord Guidance

Laparoscopic

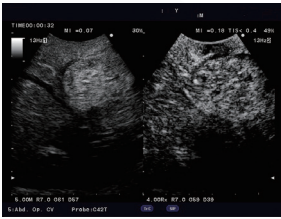


L44LA

13 – 2 Mhz
10 mm

4-way laparoscopic transducer

Fujifilm Arietta Precision Ultrasound System



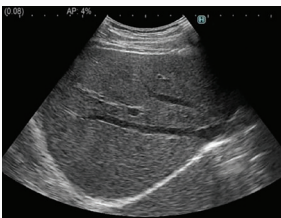
Contrast Harmonic Imaging

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



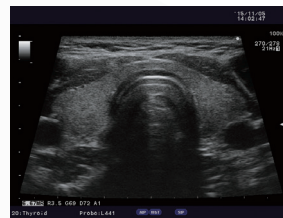
Detective Flow Imaging (DFI)

DFI is a new imaging technology for visualization of low velocity blood flow with greater resolution and sensitivity below the previous detection threshold.



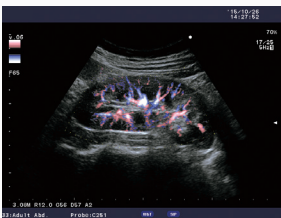
eFocusing

eFocusing is a transmission and reception technology to achieve clarity of imaging from near to far field. Reduced focus dependency and patient dependency.



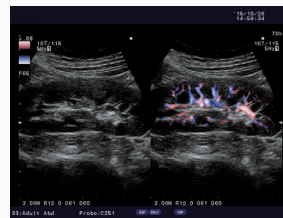
Trapezoidal Scan

Use of trapezoid mode with a linear transducer extends the width of the field of view permitting a greater understanding of 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.

Trophon2

The global standard of care in ultrasound reprocessing. Delivering consistent protection across every high-level disinfection cycle.

Now Available with
ForTec Ultrasound Cases

