

ARIETTA Precision

Proven Ultrasound-Meeting Your Ideal

ARIETTA Precision, a diagnostic ultrasound system with unprecedented style, is sure to fulfill your requirements. Designed to fit into a confined space, and with an image quality that will not disappoint.

Fit for the Operating Room

ARIETTA Precision will satisfy all users with its simple operation and effortless mobility.



Touch panel monitor

21.5 inch monitor incorporates a full touch panel for more intuitive and user-friendly operation.



Remote control*

Replicates the same touch panel operation and ultrasound image display as on the monitor. Gives you total control, even when remote from the system.



Efficient workflow

Few operations are needed to get started, so ARIETTA Precision can be used efficiently in emergency situations. Additionally, small image refinements can be made using a single button press.



Ease of mobility

The monitor arm* can be adjusted in height to fit the most challenging situations. Ease of use and effortless mobility are its key features.



Hygienic compatibility

All parts of the unit are fully compatible with commonly-used disinfectant procedures, for safe use in the clean environment of the operating room.

Please contact your vendor for further details. *Optional

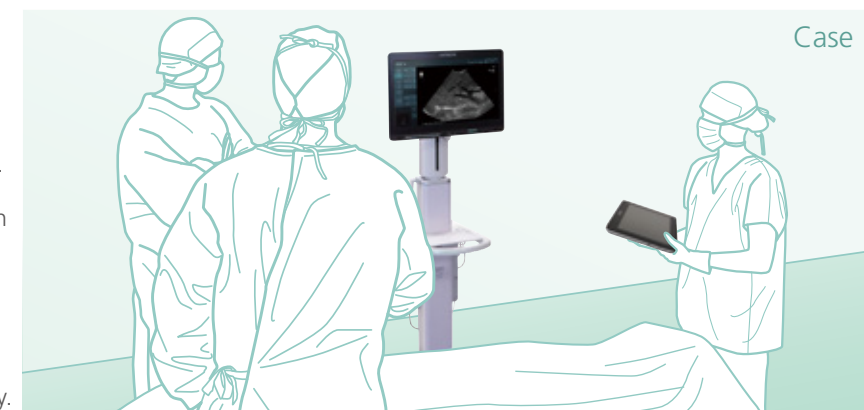
Versatility and Flexibility

The layout of ARIETTA Precision can be customized to fit the user's environment.

Case 1

Cart + monitor + hand-held remote controller

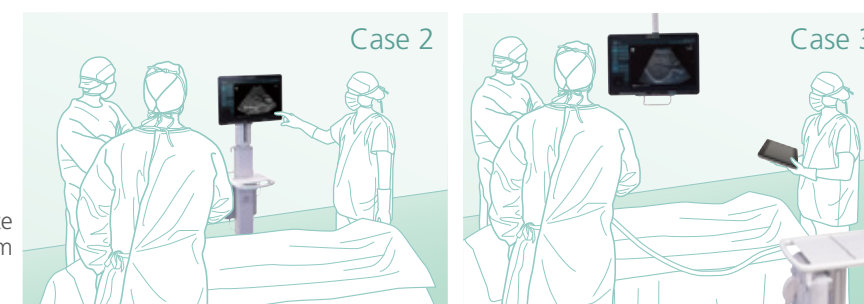
System is operated by the remote control at a distant location. Even with limited space for the system installation, the operator can work in comfort.



Case 2

Cart + monitor

The monitor can be operated directly. The simplest operation without the need for use of the remote control.



Case 3

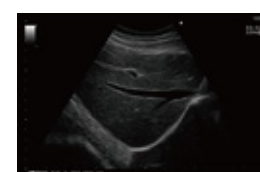
Suspended monitor + hand-held remote controller

The system is operated by the remote control giving the operator the freedom to work in an open space without compromising his natural posture.

Please contact your vendor for further details.

High Image Quality

ARIETTA Precision uses the same advanced image processing technologies normally reserved for high-end systems. It offers images with superior clarity.



Silky Image Processing (SIP)

An adaptive tissue filter that boosts edge enhancement and contrast resolution providing clean tissue borders and detailed parenchyma. Settings are automatically optimized by application.



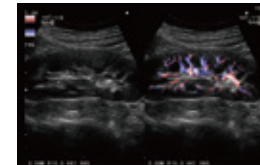
Trapezoidal Scan

Use of trapezoid mode with the 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 clearer delineation between tissue 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 can be displayed side-by-side, offering an easier anatomical interpretation of blood flow.



Versatility of Transducers

A comprehensive range of compatible transducers grouped by application, scanning region, and operative method, provide support for minimally invasive through to open abdominal surgery.

- ARIETTA is a registered trademark or trademark of Hitachi Aloka Medical, Ltd. in Japan and other countries.
- The specifications, shape and color of this product are subject to change without notice.
- The standard components and optional items vary depending on the country.

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ARIETTA Precision

