

HITACHI
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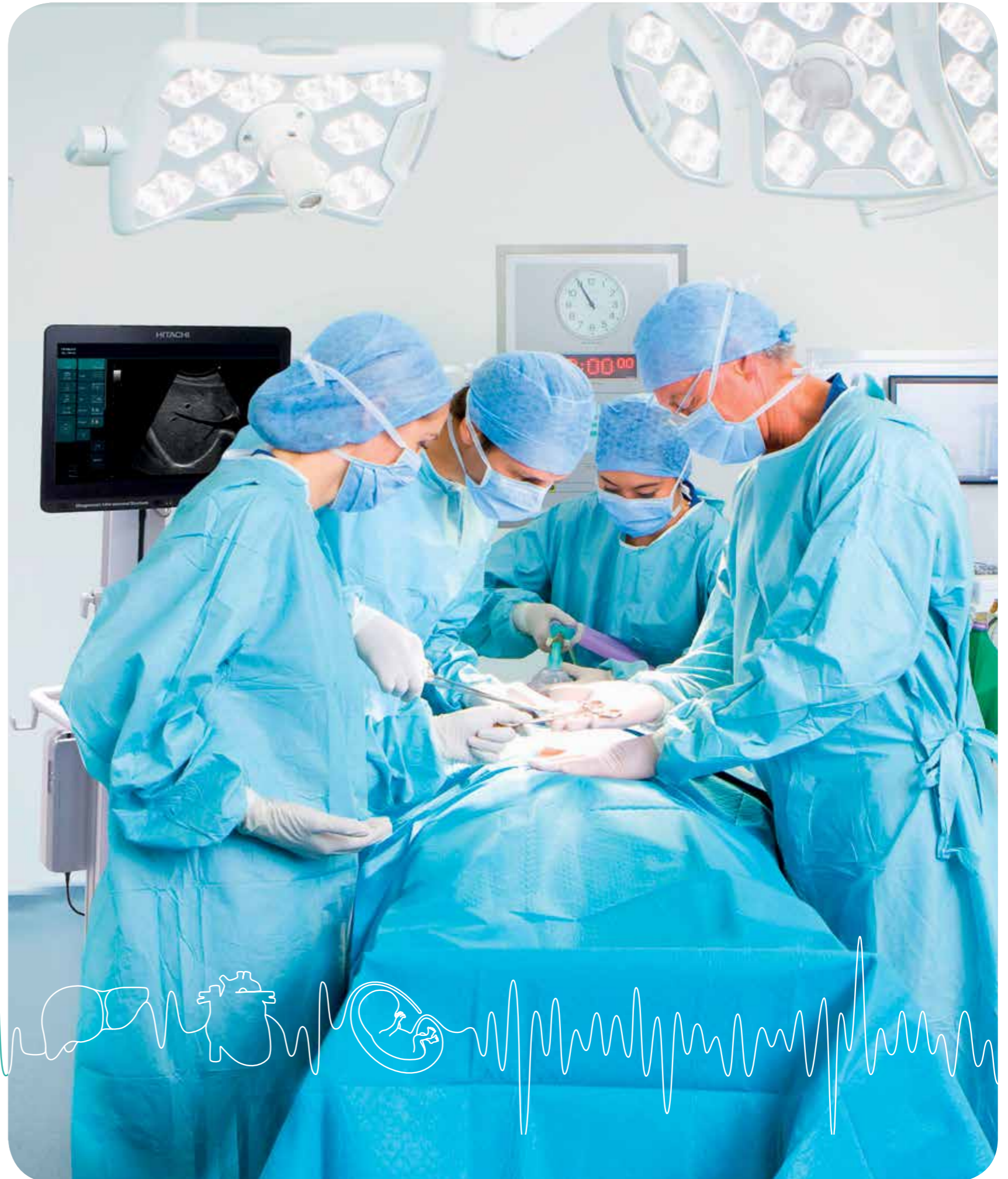
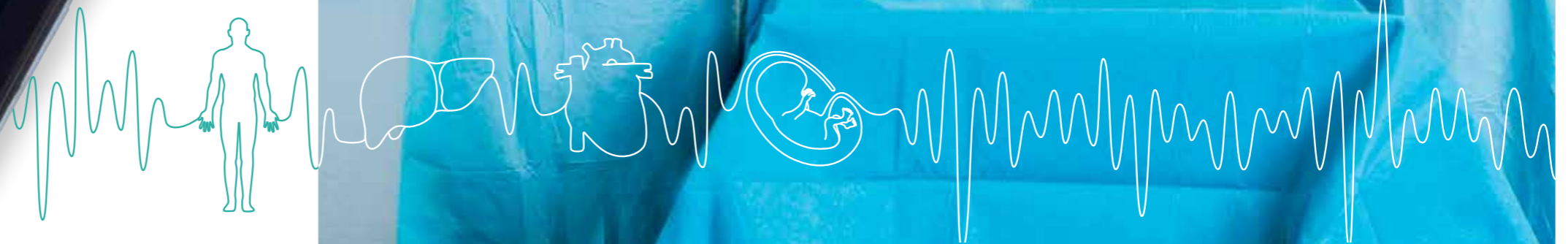
ARIETTA Precision



Proven Ultrasound – Meeting your Ideal

ARIETTA Precision

ARIETTA Precision, a diagnostic ultrasound system with innovative style, can be your reliable partner for interventional procedures. Designed to fit into a confined space and with a remarkable image quality.



Fit for the Operating Room

The ARIETTA Precision will please 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 the control at your fingertips, 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.

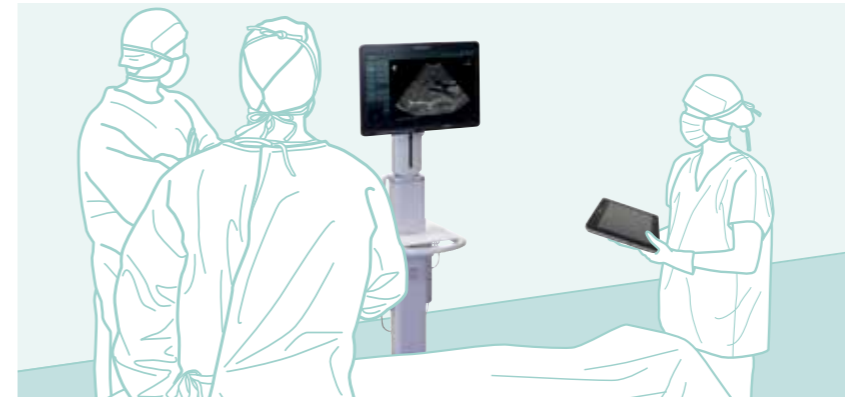


Hygienic compatibility

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

Versatility & Flexibility

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



Case 1

Cart + monitor + hand-held remote control

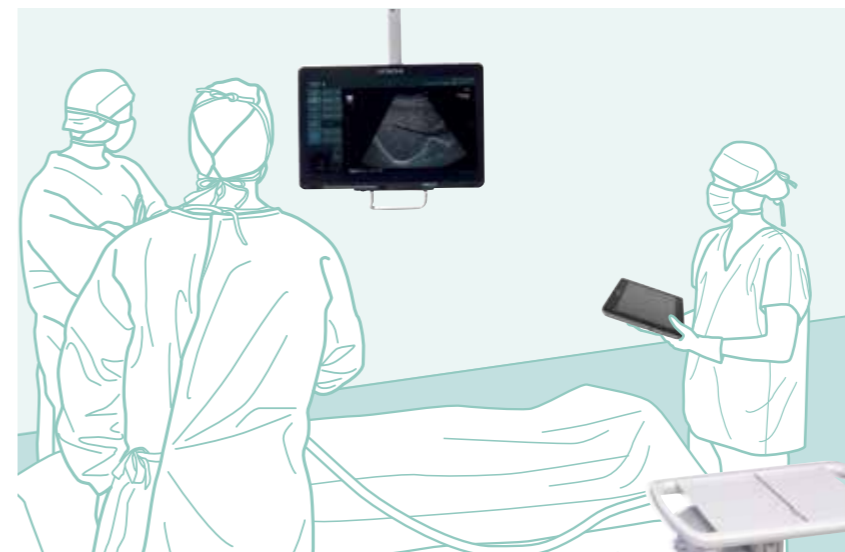
System is operated by the remote control at a distant location. Even with limited space for the system installation, the operator can work in comfort.



Case 2

Cart + monitor

The monitor is operated directly. The simplest layout not requiring the remote control.



Case 3

Suspended monitor + hand-held remote control

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

High Quality Imaging

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

A comprehensive array of transducers supports a broad range of procedures from minimally invasive through to open abdominal surgery.



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.



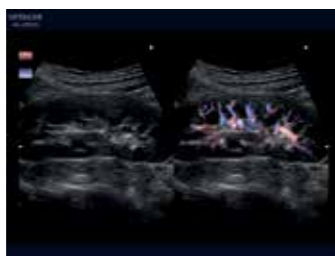
Trapezoidal Scan

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 colour Doppler. Even low velocity flow can be imaged with high sensitivity.



Dual CF

Real-time B- and Colour Flow modes can be displayed side-by-side, offering an easier anatomical interpretation of blood flow.

ARIETTA Precision



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- Hitachi Ltd. reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice.
- The standard components and optional items vary depending on the country.

Manufactured and distributed by

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