

TEX20 series

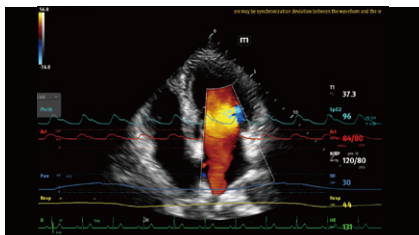
Diagnostic Ultrasound System

Critical Care

Equipped with the innovative multi-modal information integration solution X-Link, clinical application-oriented workflow X-Pilot, advanced imaging platform ZST+ and user-oriented design, **TEX20 series** makes ultrasound a more intelligent, automatic and dedicated assistant for critical care, and completely integrates ultrasound into clinical diagnosis and treatment.

Clinical application-oriented design

- X-Link: Synchronously integrate ultrasound imaging and physiological information, providing comprehensive information analysis for precise decision-making.

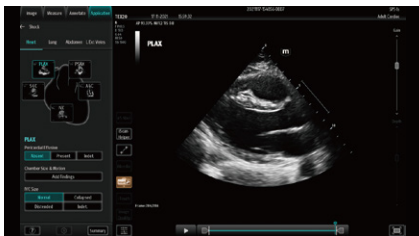


Physio-View:
Physiological
information
displayed on the
TEX20 series



U-View:
Ultrasound
information
displayed on
Central Station

- X-Pilot: Clinical application-oriented workflow, including Shock, Respiration and Trauma application protocols which are based on the professional society guidelines.



Real-time and
convenient
workflow
navigation



Intuitive and
interactive
summary

mindray

TEX20 series

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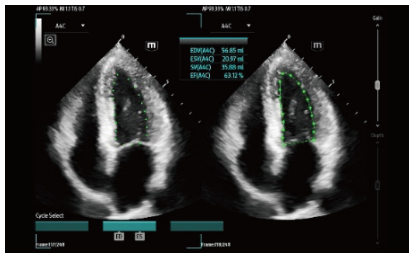
Refreshing experience

- ZST⁺ platform: The innovative ZONE Sonography® Technology platform delivers exceptional image quality for enhanced clinical confidence.
- 23.8" rotatable full-touch HD screen allows for both landscape and portrait display to meet the needs of various clinical scenarios.
- Sealed interface for fluid resistance and ease of disinfection.
- Wireless transducer i3P.

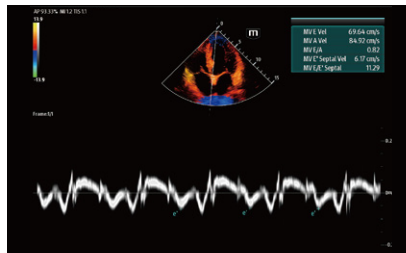


Smart tools for automatic measurement and analysis

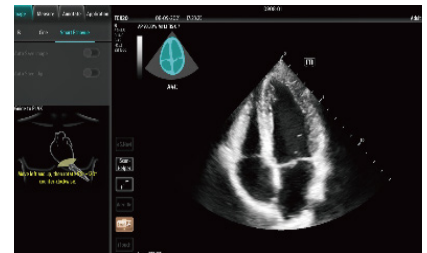
- AutoEF Plus: Realtime automatic cardiac systolic function evaluation.
- Auto DFR: Automatic cardiac diastolic function evaluation.
- Smart Fluid Management: Include Smart IVC, Smart VTI and Smart B-Line, which automatically calculate relative indices to guide fluid therapy.
- Smart Echovue: Automatic standard view recognition and real-time guidance in echocardiography, helping to learn cardiac scanning skill efficiently.
- Smart TTQA: Automatic tissue tracking with quantitative analysis.



AutoEF Plus



Auto DFR



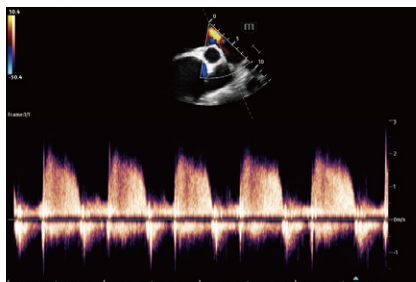
Smart Echovue

Dedicated transducer family for critical care ultrasound

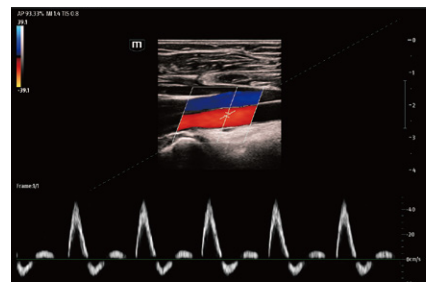
- Dual single crystal transducer configuration: phased array SP5-1s and convex SC6-1s, higher resolution and penetration with more detail information.
- High penetration linear transducer L9-3s: designed with lower frequency for easier and better display of deep vessels (especially in difficult patients).
- Linear transducer L12-3RCs and L12-3VNs with user-defined buttons: 3 user-defined buttons supporting remote control of frequently used functions.
- TEE transducer P8-2Ts: Clear image at multiple angles and in multiple views for dynamic cardiac function monitoring.



Ascites



Pulmonary Regurgitation



Popliteal Artery

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