



MEDISON, winner of 2007 Frost & Sullivan Competitive Strategy Leadership Award



ACCUVIX V10
YOUR CLEAREST VIEW WITHIN



Your
Clearest
View
Within



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Your Clearest View Within

Experience the new generation of ACCUVIX.

Meet the ACCUVIX V10, combining futuristic state-of-the-art technology and outstanding user-interface design. The new ACCUVIX V10 contains cutting-edge 2D, 3D and 4D image technologies: Dynamic MR™, SRF (Speckle Reduction Filter)™, 3D XI™, and VOCAL™.

The innovative system platform ensures optimal patient throughput. A 17-inch flat-panel display, set on an articulating arm, delivers superb operator convenience and high-resolution images.

New generation ACCUVIX

MEDISON's flagship brand, ACCUVIX, is moving toward perfection by continuing to evolve its technology. The ACCUVIX V series incorporates futuristic ultrasound technologies.

Crystal Clarity: ACCUVIX V10 features cutting-edge technologies for the finest 2D, 3D and 4D image quality, maximizing diagnostic accuracy.

Piloting by Palm: ACCUVIX V10 ensures a convenient and efficient diagnostic environment with its innovative console layout within palm range, its articulating monitor arms and high-resolution flat-panel display.

Futuristic Design: ACCUVIX V10's stylish and durable design provides you with the finest performance in multiple diagnostic atmospheres.

Crystal Clarity

The mission-critical feature of the ACCUVIX V10 is to provide superb contrast resolution and sharpness in image quality for the most accurate diagnoses.

The ACCUVIX V10 enables enhanced diagnostic accuracy and shortened diagnostic time, providing high quality images through its seventeen-inch, 1280x1024 high-resolution flat-panel display. The ACCUVIX V10 provides the clearest of possible views and excellent Doppler image quality thanks to its Speckle Reduction Filter™, Full Spectrum Imaging™, DynamicMR™ and other high performance image technologies.



Fetal face in 3D

Top-of-the-Line Technologies for Crystal Clarity

- Speckle Reduction Filter™
- FullSpectrum Imaging™
- DynamicMR™
- Spatial Compound Imaging™
- Power Pulse Inversion™
- High Sensitivity Powerful Doppler performance
- More Optimized parameters for Multi Planar Imaging
- 3D eXtended Imaging™ (3D XI™)
- Live 3D / 4D
- SeeThru™ Mode

Perfected Architecture for Crystal Clarity

- High resolution(1280x1024) 17-inch flat-panel display
- 129,024 system channels (128 Tx channels)





Piloting by Palm

The ACCUVIX V10 has a range of high-tech functions. It features an innovative operating console design, flexible articulating arm, quadrant image, pointer function and customization of key configurations, providing you with the most convenient and efficient diagnostic environment. Furthermore, key functions are within palm range.



QuickScan™

Users can easily manipulate images with this function, which automatically optimizes image brightness and contrast with just one click.

Post Measurement

After scanning is finished, users can measure saved images, accelerating patient throughput.

Post Processing

The various image measurements, which could only be done on scan mode previously, can now be done with saved images after scanning. Again, this optimizes patient throughput.

Pointer Function

While scanning, users can review or measure saved images, saving valuable diagnostic time.

Quadrant Image

Users are granted maximum image information as this function compares four images at the same time.

SonoView II™

SonoView II™, optional software for digital image management on ultrasound system, stores and transfers ultrasound image without any loss of image quality. Easier management of patient images results in cost savings and an increase of patient throughput.



Futuristic Design

The futuristic design of the ACCUVIX V10 allows for easy access to the key functions. Connection points for all peripheral devices are simple to locate. It also has a large loading bay just under the control panel with easy access at the front. Furthermore, the new ACCUVIX reduces clutter and offers maximum mobility.

Articulating Monitor Arm

The innovative monitor arm which moves easily up and down, and left and right, enables efficient diagnoses.

Rotating Control Panel

Control panel can rotate right and left for optimized position.

Well-arranged Cables

This tidy arrangement minimizes the typical "spaghetti" of rear wires.

4-wheel Swivel

The V10 glides smoothly on its four, swiveling wheels



Optimized for all Applications

V10's various outstanding features - finest image quality, best performance, convenient and efficient system design, attractive and durable design - provide users in any application with quality of performance and ease of use.

- OB/GYN
- 3D/4D
- Radiology
- Cardiology



10 weeks fetus in 3D



Regional lymphadenitis in 2D



Kidney in color Doppler



Kidney in power Doppler



Twin sac in 2D



Pulmonary valve regurgitation in CW Doppler