



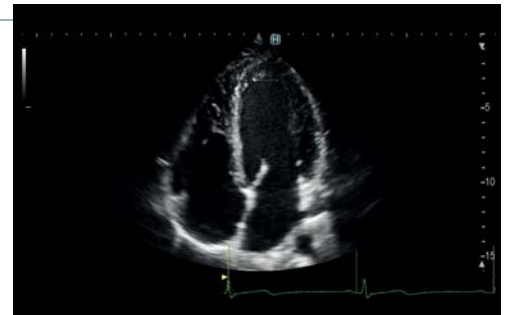
the next level in
cardiovascular ultrasound imaging

Our promise: a pure image

Above all, our cardiovascular solutions for ultrasound are based on excellent image quality. The interplay of image processing, probe technology and superior image optimization help capture the subtlest of signals. Which means you can see the cardiac and vascular anatomy in detail – for a confident diagnosis.

Switch from manual to **automatic focus adjustment** for homogenous imaging across all your patients

One common problem when applying Colour Doppler modes is the drop in frame rate. Frames get missed as the system struggles to follow the quick movement of the heart and images may not accurately mirror the actual blood flow. Our innovative Colour Doppler solves all this by maintaining a high frame rate together with a high resolution. So you can be sure not to miss a suspicious sign when evaluating blood flow.



Take it to the edge with **Carving Imaging**

Clear and sharp images are the key to a reliable cardiac scan. Our premium Carving technology pinpoints even the lightest echoes to enhance organ boundaries. You'll get crystal-clear views of the myocardial borders, apical wall or valves; and you can assess even detailed structures with extreme accuracy.



Keep a **high frame** in Colour Doppler imaging

A common problem when applying Colour Doppler is the drop in frame rate. Frames get missed as the system struggles to follow the quick movements of the heart and images may not accurately mirror the actual blood flow. But our innovative Colour Doppler can maintain a high frame rate together with a high resolution. So you can be sure not to miss a suspicious sign when evaluating blood flow.



One solution to care for all patients – from fetal to children, to the elderly

Whatever your cardiovascular specialty, our ultrasound solution puts the right tool in your hand. You can combine the highest image quality, cutting-edge technologies and single crystal probes to care for patients of any age: from fetal to neonatal, from paediatric to adults and the elderly. We also offer tools for all ages: for example our TTE probes are ideal for patients from two to one hundred years old.

