



**PHILIPS**

Ultrasound

ClearVue

Your **versatile**  
performer to depend on  
Philips ClearVue ultrasound family for women's health care



Over **70** countries

More than  
**5,000** systems

Touching  
**25 million**  
lives every year

For **one**  
versatile family

# Dependability

## across all types of scanning

The Philips ClearVue ultrasound family brings together the advances that ultrasound professionals all over the world have said that they would most like to see in a high-value system. ClearVue is built from the ground up to deliver what's important to you and your patients.

### Reliable from the start

The sleek yet rugged design is built for the dependability that is essential in challenging environments. ClearVue performs for you day after day.

### The versatility your day demands

The ClearVue family offers workflow enhancements and a range of capabilities, including Active Array technology for superb quality in Ob/Gyn imaging.

### Performance from the inside out

Every member of the ClearVue family shares an advanced processing platform for high volume rates in real-time scanning for excellent image quality. With significant advances in software, hardware, and applications compared to previous ClearVue generations, the ClearVue family is now more hardworking than ever.

### Scalable to protect your investment

Not only is ClearVue easy to learn and use because of its intuitive interface for scanning, but it is also easily upgradeable with additional clinical features and transducers to allow your system to evolve with you over time.



Reliability



Versatility



Performance



Scalability

# Keeps you steps ahead

ClearVue grows with you, protecting your investment. As your needs evolve, you can upgrade to new clinical capabilities with ease.



**ClearVue 350**  
Office-ready,  
and can grow  
with your needs

**ClearVue 550**  
Hardworking,  
for quick scans  
in busy settings

**ClearVue 650**  
Highly adaptable,  
with 3D/4D from  
the start

**ClearVue 850**  
Advanced capability,  
quantification,  
and ergonomics

# ClearVue clinical excellence

ClearVue offers excellent Ob/Gyn imaging. Expect quality images with the speed and precision gained from years of Philips ultrasound innovation.



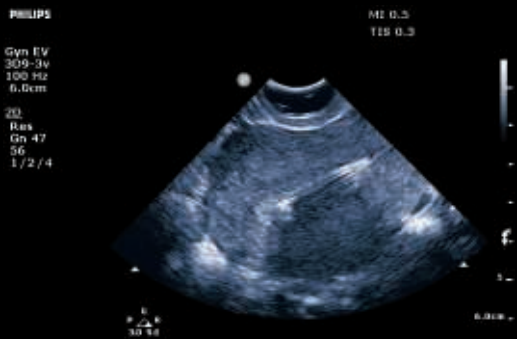
Diamniotic dichorionic twins



Fetal heart – LVOT



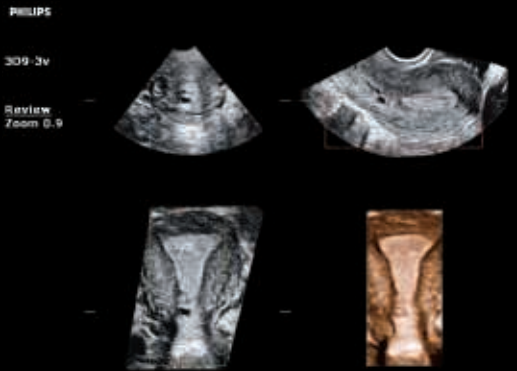
Umbilical cord



IUD inside the uterus



4D fetal profile imaging



Endocavitary 3D

# The proof is in the images



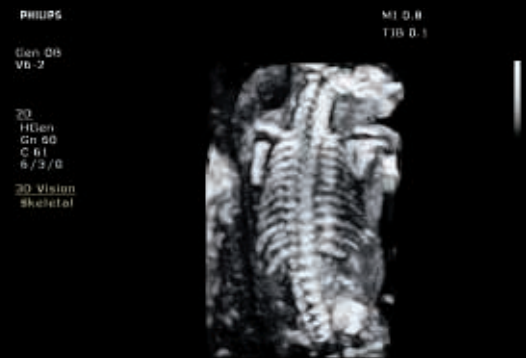
Quad view Auto AFI



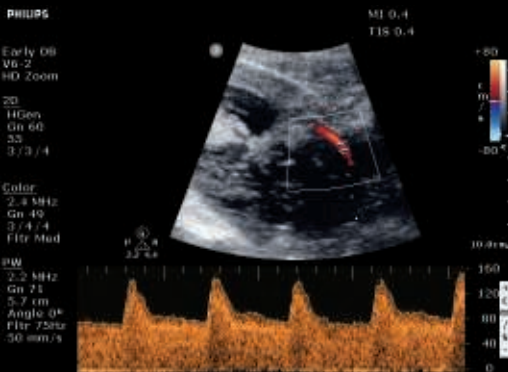
Ovaries showing follicles



3D fetal face



Fetal spine



Uterine artery doppler



FloVue – superficial kidney

# Find **your** ClearVue

The ClearVue family has something for everyone



**ClearVue 850**  
Advanced capability,  
quantification,  
and ergonomics



**ClearVue 650**  
Highly adaptable,  
with 3D/4D from  
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**ClearVue 550**  
Hardworking,  
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**ClearVue 350**  
Office-ready,  
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## Selected features

	ClearVue 850	ClearVue 650	ClearVue 550	ClearVue 350
Ergonomically advanced console for user height adjustment and comfort	•			
Monitor tilt and swivel	•	•	•	•
Monitor articulating arm	•	•	•	
XRES to reduce speckle noise artifacts, enhancing margin definition and image quality	•	•	•	Upgradeable
SonoCT offers enhanced visibility of curved structures and irregular borders	•	•	•	Upgradeable
Pulse inversion harmonics provide pure broadband harmonic signals	•	•	•	Upgradeable
One-button iSCAN streamlines workflow	•	•	•	•
AutoSCAN automatically identifies tissue type and continuously adjusts image gain	•	•	•	•
3D/4D for visualization and analysis of volume data	•	•	Upgradeable to 4D	Upgradeable to 4D
Curved ROI for OB imaging	•	•	•	•
iSlice for quick volumetric display	•			
Strain elastography to evaluate tissue stiffness	•			
FloVue advanced imaging mode for direct visualization of blood flow in vasculature	•			
Intima media thickness (IMT) imaging to automate measurement	•			

## Advanced technologies

Active Array for superb image quality	•	•	•	•
Broadband beamforming differentiates tissue across multiple patient types	•	•	•	•
Tissue harmonic imaging reduces artifacts while preserving tissue definition and resolution	•	•	•	Upgradeable

# 3D/4D made easy

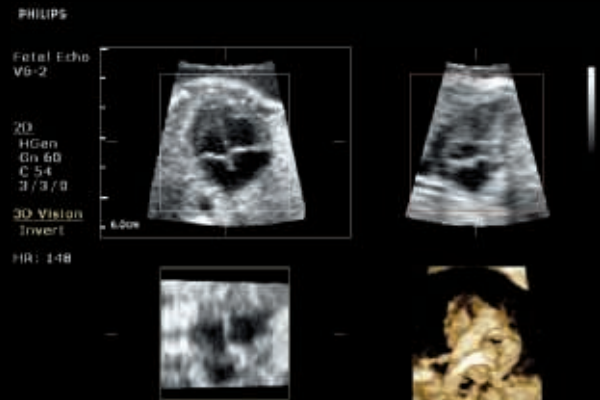
With ClearVue, 3D volume renditions and dynamic 4D displays are presented with incredible image quality and detail resolution.



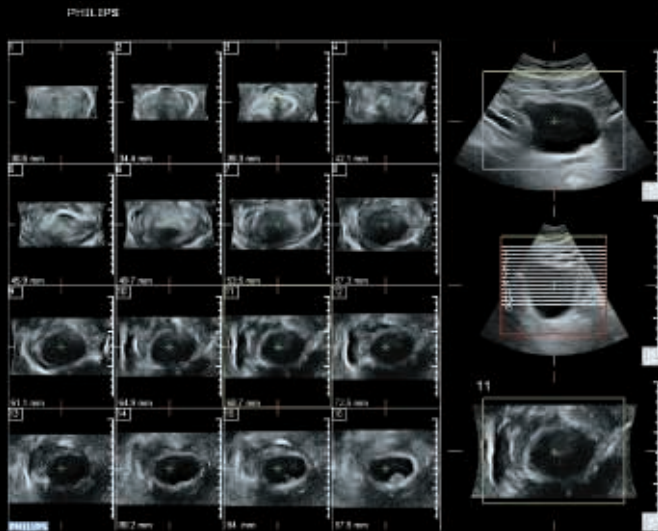
Before

After

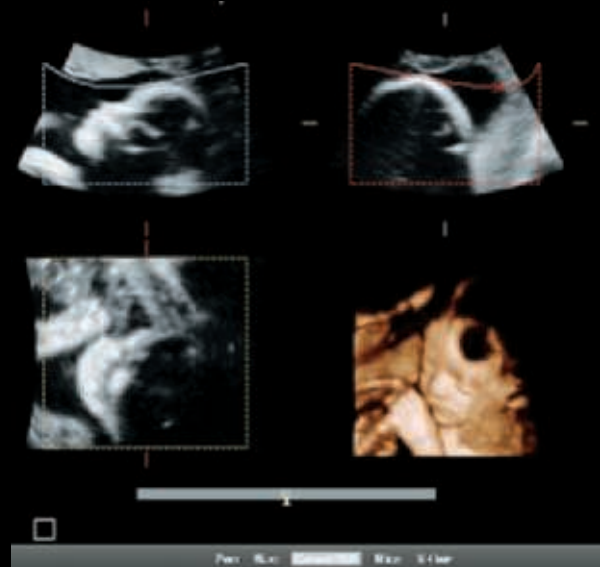
Philips proprietary Auto Face Reveal feature is an automatic segmentation method for sculpting away overlaying tissues and noise in front of a fetal face in an acquired 3D/4D volume by detecting a sphere for the skull.



Fetal STIC captures multiple volumes and synchronizes them based on a calculated heart rate; resulting volume image can be displayed in user-selectable views and interrogated in real time for more complete evaluation of fetal heart anatomy and function



iSlice tools for viewing and measuring different planes of a 3D volume



Curved ROI: 3D editing tools allows user to set ROI top edge in the form of a curve in either 3D Preview/Render

# Bring **ease** to your day

Every ClearVue system is light and compact, so you can easily maneuver it, with a smart, modular design for reliability and easy serviceability.

## **Trust in the Philips ultrasound legacy**

We've created an innovative portfolio of ultrasound products by striving for change that improves and simplifies the lives of patients and healthcare providers worldwide. The ClearVue family with leading-edge technology and an intuitive design allows for quality healthcare that is now more accessible and affordable from a brand you can trust.







**The sleek control panel is designed for intuitive use.**

## Speed image acquisition and management



**The ClearVue family features a comprehensive range of Active Array transducers to allow a wide range of scanning.**

### **Green for you and your community**

Sustainability at Philips is all about improving the health and well-being of individuals and their communities. ClearVue systems are energy-efficient with low power consumption to help save on energy costs. The low heat dissipation is ideal in small rooms.



Staying on top of today's complex and ever-changing healthcare environment is challenging enough. The last thing you need to worry about is keeping your care systems up and running smoothly.

# Count on us

## as your patients count on you



### **Always there, always on**

We work as one with your team to keep your system running smoothly, seven days a week if needed.\* We share your team's dedication to solve issues before they happen, and the drive to keep going day and night until the job is done.

### **Remote Desktop**

Where available, Remote Desktop allows for "virtual visits" to enhance technical and clinical support and to offer new options for training.

### **Remote Service Network**

You can also connect your system to the Philips Remote Service Network and enter a support request directly from your ClearVue system, or generate a utilization report that provides data on key parameters to help you manage system use.

### **On-cart maintenance**

On-cart software maintenance tools help optimize, maintain, and repair system software with ease while preserving custom annotations, calculations, presets, and patient data.

### **Understanding your needs, designed for you**

Our flexible services and education offerings can be adapted to your needs in order to support your internal teams.

\* Requires minimum RightFit contract. Conditions apply. Offerings are available in selected countries and for selected products only.



## Sharing risk, increasing the return on your investment

Partner with us to maximize utilization and uptime of your system and ongoing investments. By teaming up with Philips to take care of your system, you can worry about what really matters — delivering better care, to more people, at lower cost. Together, we can create a healthier future.

