

Improve your image

ClearVue 350 ultrasound system



Smart and intuitive

The system looks sleek from the outside, but it's what's on the inside that you'll value most. ClearVue 350 introduces Philips proprietary Active Array technology which moves key beamforming capabilities into the transducer for superb imaging performance and increased reliability in a small and lightweight system.



The elegant design and graceful lines of the Philips ClearVue 350 ultrasound system only hint at the power within. A Philips quality imaging system through and through, the ClearVue 350 with Active Array technology offers image quality designed to enhance diagnostic confidence, features that are sophisticated enough to be simple, and advances in ease of use and reliability.

Designed around you, the ClearVue 350 features an intuitive user interface that allows direct access to the controls you use most often, speeding exams and improving workflow. Leverage Philips proven XRES technology and transducer presets to enhance image quality and optimize images quickly with the touch of the iSCAN button. See it all with a 17-inch, fold-down, tilt/swivel LCD monitor.

Lightweight and small in size, the ClearVue 350 is easy to maneuver and a perfect fit in small spaces. The attractive cart features cable management hooks to prevent cables from becoming tangled and integrated storage for easy access to the things you need often.

Key advantages

- Proprietary Philips Active Array technology for superb images to enhance diagnostic confidence
- Lightweight, energy-efficient system with intuitive user interface for improved ease of use

Smart, modular design for improved reliability and serviceability

Smart, modular design for improved reliability and serviceability

The one-button automation of iSCAN rapidly optimizes exam parameters so that users can focus more on their patients and less on system adjustments.

Smooth your workflow

ClearVue 350 is intuitive to learn because it puts the controls you use most often precisely where you expect them to be. The sleek control panel is designed to help you speed image acquisition and management, with logically grouped keys for the functions you use most.



Smart Design

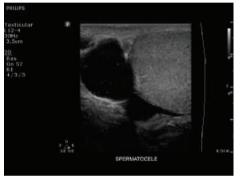
ClearVue 350's elegant design hints at the reduced complexity of the system. The modular design means enhanced serviceability and reliability inside a small, lightweight cart.

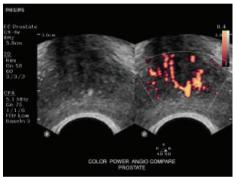
abdominal, Ob/Gyn, small parts, vascular, musculoskeletal, cardiac, pediatrics, urology, and Transcranial Doppler.

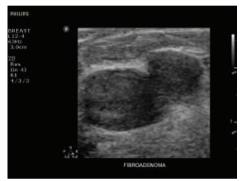
The lightweight system has a small footprint for increased portability and easy maneuverability, making it a perfect fit even in the smallest spaces.

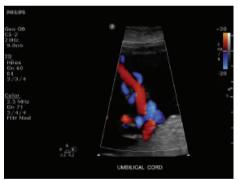
Superb images for diagnostic confidence

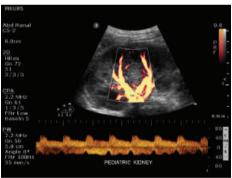
Expect quality images with the speed and precision gained from years of Philips ultrasound innovation. Tap the power of Philips exclusive XRES technology to enhance image quality and create quality 2D, color and Doppler images. Enhance system performance with the touch of one-button iSCAN.

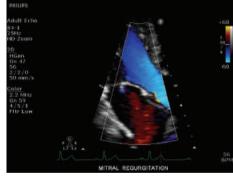














Transducer presets help leverage transducer strengths and three transducer connectors allow users to quickly switch transducers when needed.



The intuitive interface provides direct access to the controls used most often, speeding exams and improving workflow.

Demonstrating value far beyond its price

What it is	Why it matters
Core features	
Active Array technology	Integrates key imaging technologies into the transducer for superb image quality in a high-performing, lightweight, reliable system
Broadband beamforming and advanced signal processing	Acquires and processes the entire tissue signature for premium class tissue differentiation across multiple patient types
Tissue Harmonic Imaging	Reduces many artifacts while preserving tissue definition and resolution
Advanced Doppler and color Doppler capabilities (CW, PW, CFI, CPA, HPRF PW, Triplex)	Perform advanced clinical studies with confidence
Configurable reports and analysis	Perform customized in-depth clinical analysis and reporting for enhanced communication of results
Options	
Advanced system automation (2D iSCAN option, Intelligent Doppler, Adaptive Doppler, Adaptive Color Doppler)	Quick one-button system performance optimization streamlines your workflow, improves patient throughput, and increases exam consistency
Anatomical M-mode option	Easily generate M-mode trace from a user-defined line; ideal for patients with abnormal cardiac shapes or mal-positioned cardiac structures
3D imaging	Perform freehand 3D surface rendering for enhanced exam documentation and communication
DICOM networking option	Provides Ethernet connection to DICOM networks for PACS viewing and archiving capabilities

Trust in the Philips ultrasound legacy

At Philips, we've built our innovative portfolio of ultrasound products by striving for change that improves and simplifies the lives of patients and healthcare providers worldwide. The new ClearVue 350, with leading-edge technology and an intuitive design, is no exception. Quality healthcare is now more accessible and affordable from a brand you can trust.

Making the most of your system

Philips provides advances that help you make the most of your system every day, such as customizable report templates that are easy to work with, including easy query for data entry fields. Advanced serviceability features and value-added services such as utilization reports, Remote Desktop, and proactive monitoring are designed to help keep you running at peak performance.



ClearVue 350 offers advanced service features to maximize productivity and increase uptime.

A green product

Sustainability at Philips is all about improving the health and well-being of individuals and the communities they live in. The ClearVue 350 is energy efficient. With low power consumption, it helps save on energy costs. And its low heat dissipation is ideal in smaller rooms and also means lower cooling costs.

Innovative financing

Philips Medical Capital delivers flexible financial solutions to help you place a new ClearVue 350 in your facility or practice. Our financial experts understand your unique financial needs and provide flexible solutions that optimize asset utilization, reduce costs, and increase financial flexibility.

Philips SmartPath provides you with solutions and innovations for the full life of your ultrasound system, so you can boost your clinical and operational potential and achieve your organizational goals.



Optimize your system's performance both now and in the future with regular and ongoing enhancements, including functionality improvements and remote technical support.



Enhance your equipment with regular technology upgrades, and take advantage of the newest features and capabilities.



Transform your investment at the end of your system's life by transitioning seamlessly to a next-generation solution or refurbished option.

Philips Healthcare is part of Royal Philips Electronics

How to reach us

www.philips.com/healthcare healthcare@philips.com

Asia +49 7031 463 2254

Europe, Middle East, Africa +49 7031 463 2254

Latin America +55 11 2125 0744

North America +1 425 487 7000 800 285 5585 (toll free, US only)

Please visit www.philips.com/ClearVue350



Philips Healthcare reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.

Printed in The Netherlands. 4522 962 74581 * JUL 2011