



# Powerful performance for critical decisions

## Philips CX50 POC CompactXtreme ultrasound system

Now there is an ultrasound system that is uniquely suited to meet the needs of critically ill patients and the physicians that care for them. The Philips CX50 POC combines excellent image quality with a small, lightweight, and highly maneuverable cart, making it easy to bring premium performance ultrasound to the bedside.

**PHILIPS**  
sense and simplicity

# The image quality you need for your critically ill patients

## Clinically proven PureWave imaging

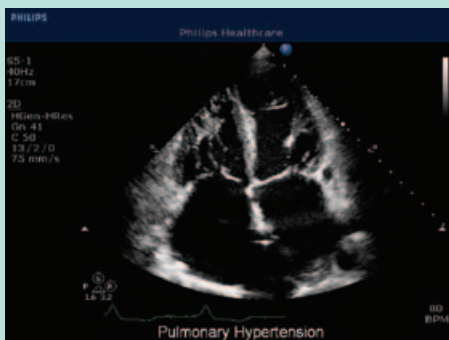
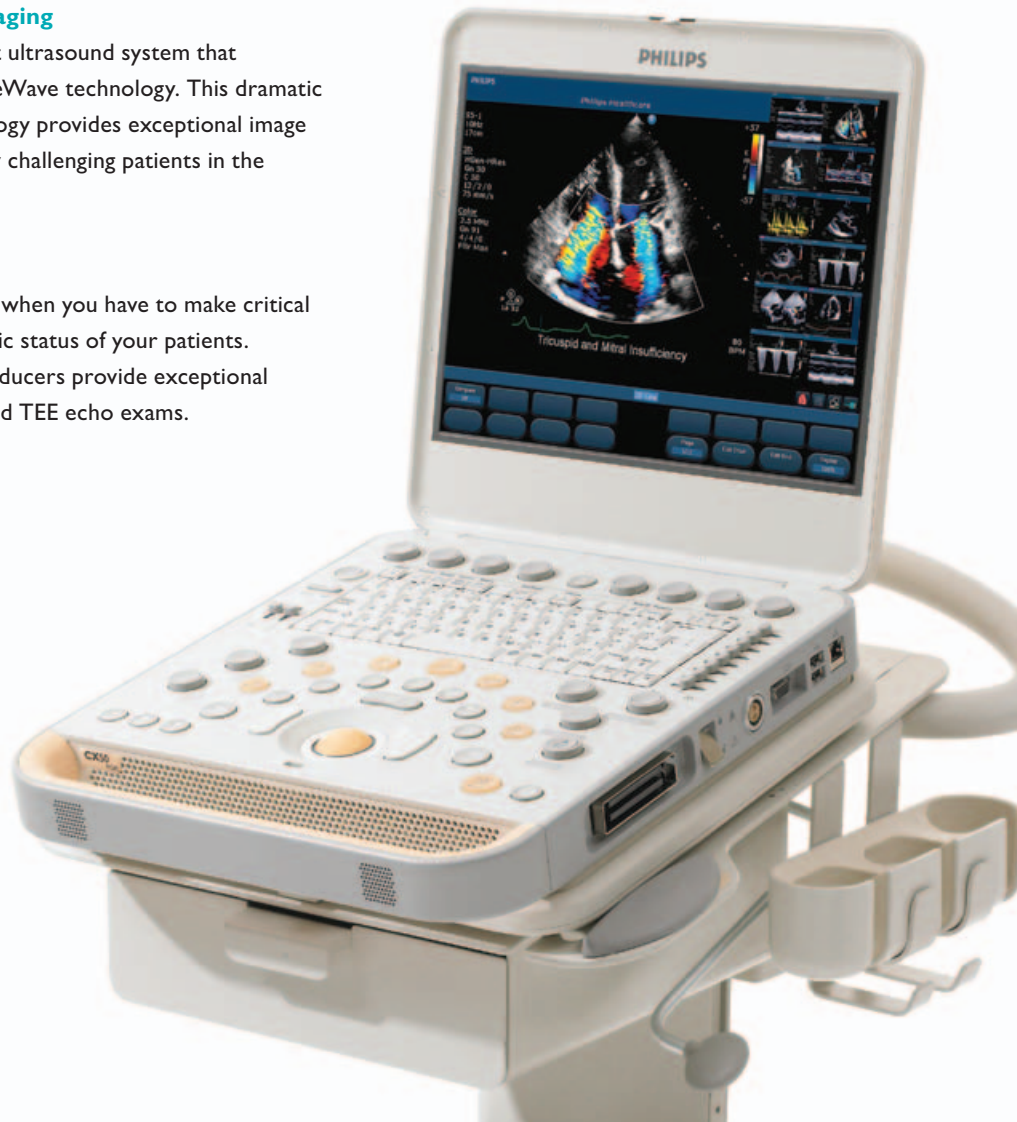
The CX50 POC is the only compact ultrasound system that captures premium images using PureWave technology. This dramatic breakthrough in transducer technology provides exceptional image quality, even on the most technically challenging patients in the intensive care unit.

## Exceptional echo capability

Increase your diagnostic confidence when you have to make critical decisions regarding the hemodynamic status of your patients. The S5-1 and X7-2t PureWave transducers provide exceptional performance for all transthoracic and TEE echo exams.

## Additional clinical information adds value

A survey done by a team of intensivists led by Dr. Yanick Beaulieu at Hôpital du Sacré-Coeur in Montreal demonstrated that the CX50 POC provided additional clinical information in 96% of technically difficult bedside echo exams compared to other compact ultrasound systems. This additional information changed the diagnosis or management of the patient in 77% of cases.



Images are displayed with exceptional clarity, giving you the data you need for a confident diagnosis.

# Premium class performance in a compact echo system

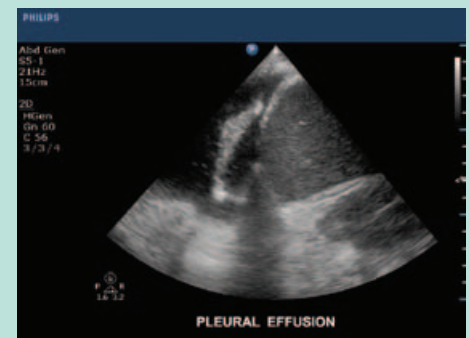
The CX50 POC is designed for increased efficiency and diagnostic confidence at the bedside. Featuring clinically proven premium technologies to meet the requirements of expanding clinical applications in a critical care setting.

## The CX50 POC system combines premium performance and easy-to-use tools.

|                            |   |
|----------------------------|---|
| iSCAN                      | Quick, one-button optimization of images and Doppler signals              |
| SonoCT and XRES            | Clinically proven to improve image quality and reduce noise and artifacts |
| PureWave Technology        | Superb image quality across a wide variety of patient types               |
| Battery operation          | Saves time by performing multiple exams without system shutdown           |
| Temporary ID               | Assigns temporary ID to facilitate rapid assessment                       |
| Hide Patient ID            | Instantly hide patient ID for education and presentation development      |
| Live Compare               | Allows side by side display of live and previously captured image         |
| Tissue Specific Presets    | Optimum clinical performance with minimum steps                           |
| Side-by-side M-Mode and 2D | Facilitates lung imaging interpretation                                   |



The slim, lightweight CX50 POC is ergonomically designed to fit easily within your environment.



The CX50 POC is a clinically versatile system that addresses your ultrasound needs in the intensive care unit.



#### CX50 POC transducers

|       |       |
|-------|-------|
| S5-1  | X7-2t |
| C5-1  | D2cwc |
| L12-3 | D5cwc |

#### Education

Philips offers a wide array of clinical and technical education resources. Talk with your local representative regarding the available programs that will best fit your needs.

#### Service

Philips delivers the full spectrum of services quickly through dedicated, highly trained clinical and technical specialists focused on providing unparalleled customer service. Year after year, customers rank Philips Ultrasound #1 in overall service performance. Philips Ultrasound is also ranked #1 in many

other important service criteria including problem resolution effectiveness, value of system documentation, training quality and warranty satisfaction.

#### Financial solutions

Philips Medical Capital delivers flexible financial solutions to place state-of-the-art Philips medical products in healthcare facilities around the world. Our financial experts work to understand your unique financial needs and provide solutions that optimize asset utilization, reduce costs, and increase financial flexibility.

Please visit [www.philips.com/CX50](http://www.philips.com/CX50)



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