



HD3 Ultrasound System

Get more of what you need,
less of what you don't

When it comes to ultrasound systems, sometimes what you need most is less. Less weight, less to learn, less worry and less expense. The Philips HD3 high definition ultrasound system is our smallest, easiest-to-use, most mobile HD system, ever. It is affordably priced for your everyday ultrasound needs, yet packed with imaging capabilities and conveniences unavailable on most basic ultrasound systems.

More of what you need

- Multiple scanning modes and a wide variety of applications
- High definition grayscale and color imaging
- Bright, flickerless LCD monitor
- Cineloop review



- Easy to learn and use controls
- One-button patient optimization
- Light, mobile, and ergonomically designed
- Tissue Harmonic Imaging
- Analysis packages with comprehensive measurements, calculations, and reports
- Integrated CD drive and optional DICOM networking
- Philips quality and service support

High definition performance in a system sized to fit your needs

The HD3 ultrasound system helps improve your diagnostic confidence with a broadband digital beamformer that captures and preserves more tissue information than conventional narrow-band systems. Its wide dynamic range and digital focal tuning provide exceptional sensitivity and detail resolution.

Easy to maneuver and ergonomically adjustable

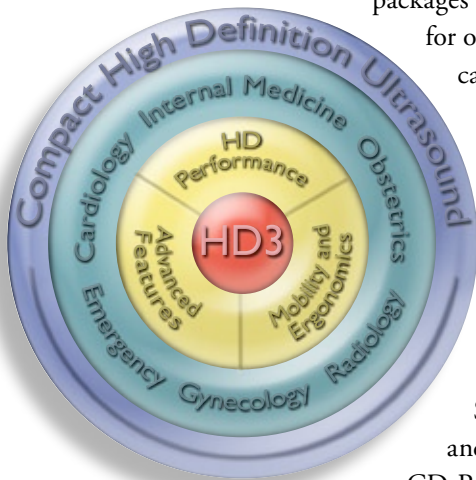
The HD3 is lightweight and easy to maneuver in tight spaces. Its height adjustable control panel and unique flat panel monitor are designed to move like you do. They provide ergonomic positioning to help reduce work-related strain injuries and allow shared patient viewing.

PHILIPS



Advanced features in a compact design

The HD3 lets you expand your clinical capabilities and patient service. Analysis packages and measurements for obstetrics, gynecology, cardiology, vascular imaging, and urology come standard, and patient exam data can be managed on-board, on CD or through optional DICOM connectivity.



Be up and running fast

Simple quick start guides and a self-paced training CD-ROM get you up and running

quickly. There is no need to wait for installation and training. Of course, there is always optional help available, if you need it.

Imaging Modes:

- 2D Imaging
- Tissue Harmonic Imaging (THI)
- Pulsed Wave Doppler
- M-mode
- Freehand 3D
- Optional Color Doppler
- Optional Color Power Angio Imaging (CPA)
- Dual 2D/Color image mode with Cineloop
- Duplex for simultaneous 2D and Doppler
- Triplex mode for simultaneous 2D, Doppler and Color/CPA
- High resolution write zoom
- Trapezoidal imaging

Protect your investment

Philips Medical ultrasound systems are rated among the most reliable systems in the world. You will also find the HD3 an exceptional value with flexible CUSTOMerCARE Services that promote uptime, lower the cost of ownership, and increase your productivity.

See system specifications for more detailed information

Your nearest Philips representative:

"HD3," "Color Power Angio," "CUSTOMerCARE" and "Cineloop" are trademarks of Koninklijke Philips Electronics N.V.



Philips Medical Systems is part of Royal Philips Electronics

Asia
Tel: +852 2821 5888
Europe, Middle East, Africa
Tel: +31 40 27 87246
Latin America
Tel: +1 954 628 1000
North America
Tel: +800 285 5585

© Koninklijke Philips Electronics N.V. 2005
All rights are reserved.
Reproduction in whole or in part is prohibited without the prior written consent of the copyright holder.

Philips Medical Systems Nederland B.V. 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 USA
4522 982 05741 * AUG 2005