



HD3 Ultrasound System



Compact **High Definition**
ultrasound

PHILIPS

Get more of and less of what

The Philips HD3 high definition ultrasound system is our smallest, easiest-to-use, most mobile HD system, ever. It is affordably priced for the office-based practice, hospital or clinic, yet packed with imaging capabilities and conveniences unavailable on most basic ultrasound systems.



what you need you don't

More

- **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**

Less

- **Less weight**
- **Less to learn**
- **Less worry**
- **Less expense**

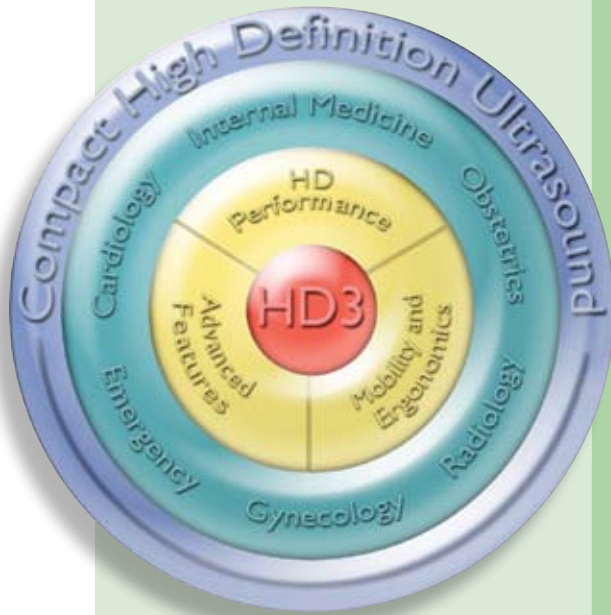
High definition performance in a system sized to fit your needs

Philips has a long-standing reputation for ultrasound imaging that helps improve diagnostic confidence. The HD3 ultrasound system continues that standard with a broadband digital beamformer that captures and preserves more tissue information than conventional narrowband systems. Its wide dynamic range and digital focal tuning provide exceptional sensitivity and detail resolution.

Advanced features in a compact design

Features that expand your capabilities and offer you more peace of mind are standard on the HD3 system. No longer do you have to settle for a single-application system. 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. You can easily manage patient exam data on-board, on CD or through optional DICOM network connectivity.

Philips takes mini to the



You get a lot in a compact package

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

Clinical Applications:

- Obstetrical
- General Abdominal
- Vascular
- Small Parts
- Pediatric
- Gynecological
- Adult Cardiac

See system specifications for more detailed information

max

Easy to maneuver and ergonomically adjustable

The HD3 is lightweight, easy to push and maneuvers well 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. Convenient storage for multiple transducers, peripheral equipment and supplies also makes exams go quick and easy. Everything you need is right at hand.



Swivel the monitor 180° for patient viewing or fold it down for privacy and protection.

A system that just makes

Be up and running fast

Simple quick start guides and an innovative, self-paced training CD-ROM get you up and running quickly. There is no need to wait for installation and training. The logical, intuitive control panel and user interface allow anyone with basic ultrasound knowledge to start scanning quickly. Of course, there is always optional help available, if you need it.

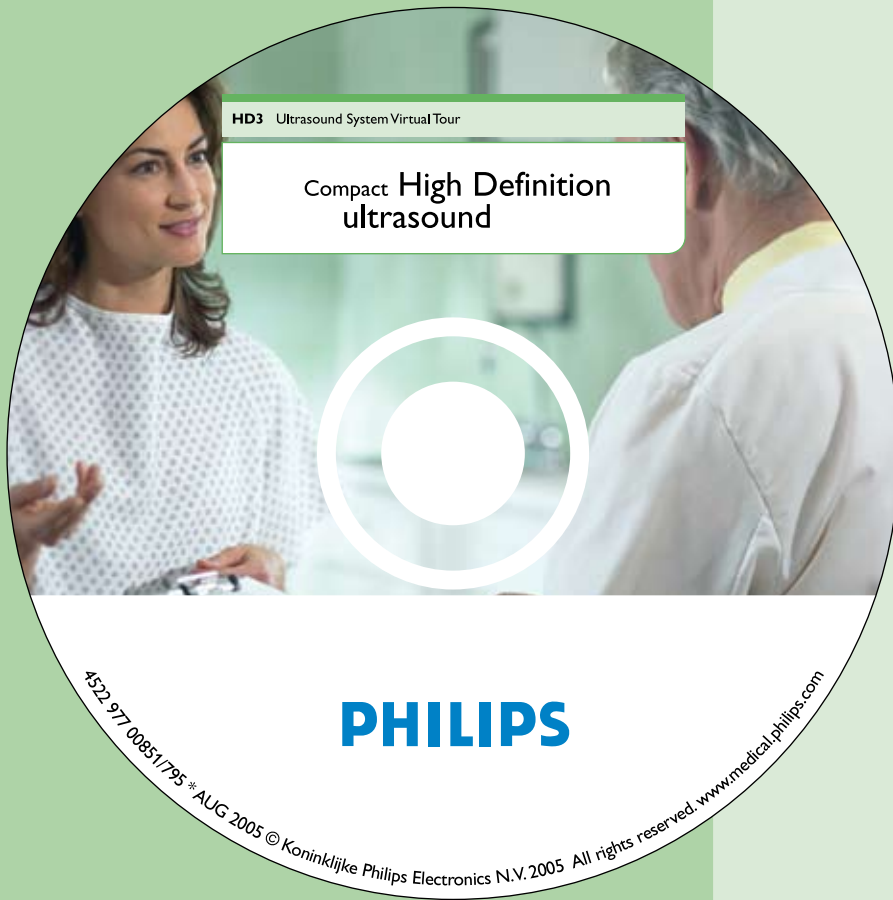
Protect your investment

Philips Medical systems are rated among the most reliable ultrasound systems in the world. We promise to give you exceptional value for your investment and flexible **CUSTOMerCARE** Services that promote uptime, lower the cost of ownership and increase your productivity. You can expect a full spectrum of services, quickly, through dedicated, highly trained clinical and technical specialists who are regularly recognized for their unparalleled customer service.



sense

Take a Virtual Tour



**Philips Medical Systems is part
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Interested?

Would you like to know more about our imaginative products? Please do not hesitate to contact us. We would be glad to hear from you.

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