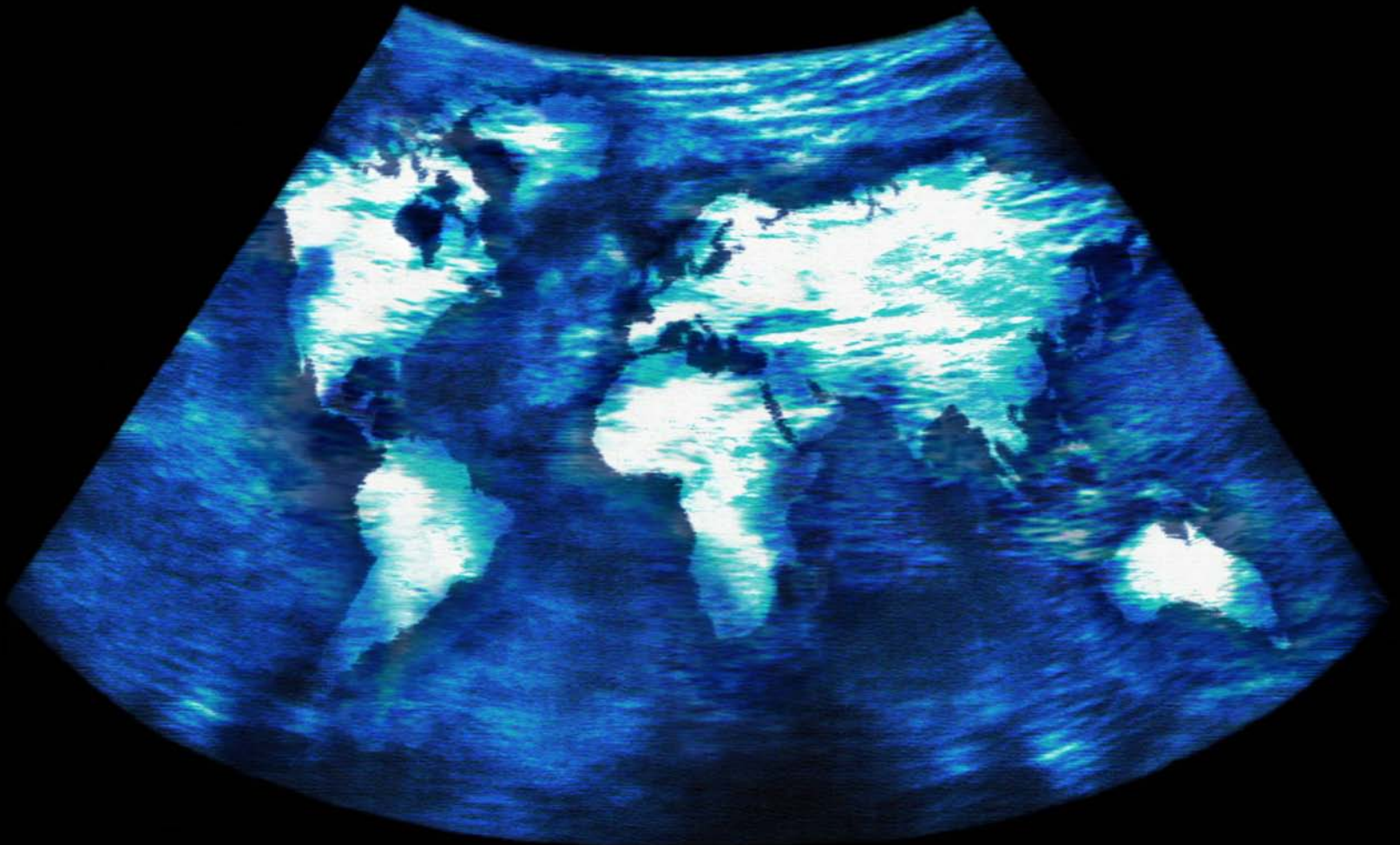


Start Making Waves

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A revolution that starts small

Answering a global need

The Signos® Personal Diagnostic Assistant is the world's smallest ultrasound device, and is available only from Signostics. Answering the global need for accurate, affordable, and accessible diagnostic technology, Signos is poised to transform how medicine is practiced throughout industrialized and developing nations.

A revolutionary way for clinicians to see their patients

Signos can go anywhere, anytime. It weighs only 11 ounces (320 grams)—small enough to fit in a pocket or wear like a stethoscope—and is so easy to use that most clinicians learn how to acquire quality images in less than an hour.

Making waves in multiple applications

Fast diagnosis of disease or injury can help save lives—and Signostics is committed to innovative products that help clinicians improve the quality of care at the point of care. Signos is approved for many uses in both human and veterinary medicine.

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Signos® Personal Diagnostic Assistant

On-site diagnosis—anywhere, anytime

“80%–90% of diagnostic problems can easily be solved using ‘basic’ X-ray and/or ultrasound examinations . . . Unfortunately, two-thirds of the world’s population has no access to this type of service.”

World Health Organization
Department of Essential Health Technologies

Innovative technology makes waves around the world

Signos brings ultrasound to triage and diagnosis where and when it's needed. Its lightweight design and extended battery life make it ideal for use at the point of care, even in the most demanding settings.

Signostics offers the world's smallest portable diagnostic technology: the Signos® Personal Diagnostic Assistant. While typical ultrasound machines are cumbersome to move and expensive, the handheld Signos system is highly portable and affordable.



Convenient access ports for USB, power, and other functions, including voice annotation and printing. 2 GB microSD™ data card (included) stores up to 10,000 images.



High-resolution touch-screen display shows accurate images and facilitates a range of applications. Onscreen keyboard for fast, easy clinical annotations and measurements.

SigViewer™ software is included, allowing fast, easy uploading of data and images for reports, archiving, printing, or emailing.

Easy-to-use twist-on 3.5 MHz or 7.5 MHz transducers for clear imaging at different tissue depths and densities, increasing the number of procedures possible.

“The average time for a quick screen (AAA* ultrasound) was one-sixth that of a conventional study . . . The accuracy of the quick screen was 100%.²”

Expanding the potential for better care

The global utility of Signos is being explored in an expanding array of procedures, in a variety of clinical specialties. Today, this unique tool is actively demonstrating its value in areas such as:

Primary care medicine: Affordable access to instant ultrasound could result in improved diagnostic accuracy, reduced time to treatment, and increased profitability. Signos is approved for patients of all ages and for a variety of uses including abdominal, obstetric, urinary, musculoskeletal, and cardiovascular applications.

Emergency medicine: Adoption of point-of-care ultrasound in the ER is thought to be a major solution to backlogs, delays in treatment, and patient admissions.³ Portability, durability, and accuracy make Signos ideal for trauma assessment, procedure localization, and general diagnostic use in the emergency room setting.

Veterinary medicine: Signos can be used with a wide range of species—including exotics—to perform E-FAST exams, pregnancy checks, lump analysis, and basic triage of the heart. It can also improve cystocentesis, enhance the basic exam, and act as a visual aid for gross abdominal abnormalities.

A world of clinical and personal support

Signostics is committed to helping clinicians take advantage of all that Signos makes possible. Flexible options for self-guided or instructor-led training are provided, with comprehensive clinical support available by telephone and email.

Learn more about the Signos® Personal Diagnostic Assistant and the innovative ultrasound technology of Signostics. Schedule a free online demonstration at www.signosticsmedical.com.

*AAA: abdominal aortic aneurysm.

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Signos® Personal Diagnostic Assistant On-site diagnosis—anywhere, anytime

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Revolutionary access to care

The Signos® Personal Diagnostic Assistant—the world's smallest ultrasound device—is poised to transform the way medicine is practiced throughout industrialized and developing nations.

Signostics leads the way in delivering accurate, affordable, and accessible diagnostic technology, using innovative technologies to develop next-generation handheld smart medical devices. Signostics was founded in Australia in 2005 and maintains headquarters in Adelaide, South Australia, and in the United States in Palo Alto, California.

References

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