

Ultrasound Devices Market Growth, Industry Outlook & Opportunities | DataM Intelligence

The Global Ultrasound Devices Market is expected to grow at a CAGR of 5.3% in the forecast period (2021-2028).

CLEVELAND, OHIO, USA, January 27, 2022 /EINPresswire.com/ --

Market Overview

Ultrasound is one of the numerous scientific imaging modalities gifts within the market. An ultrasound machine uses high-frequency sound waves to visualise the inner organs of the frame. It may be defined as the tool that captures the inner organ images using high-frequency sound waves. An ultrasound gadget consists of a transducer and ultrasound detector, or probe. This diagnostic method is minimally invasive and does no longer use ionizing radiation to diagnose or treat body ailments.



The Global Ultrasound Devices Market is expected to grow at a CAGR of 5.3% in the forecast period (2021-2028)."

DataM Intelligence

Download free sample:

<https://www.datamintelligence.com/download-sample/ultrasound-devices-market>

Market Dynamics

The worldwide ultrasound devices market boom is driven by numerous factors inclusive of new technological improvements inside the healthcare quarter, growing

persistent and ulcer instances, and a more and more aged populace.

The increasing government and private funding for R&D in ultrasound imaging will drive the market growth

The growing authorities and private funding for R&D in ultrasound imaging, the growing quantity of healthcare companies, technological improvements, and increasing incidences of continual diseases are the important factors propelling the increase of the ultrasound gadgets market.

For instance, in September 2020, Philips Healthcare introduced the brand new addition of

dedicated cardiovascular ultrasound solutions, the Affiniti CVx, to help the cardiology departments in turning in higher care to greater sufferers with elevated performance and throughput. Also, the shrinkage inside the length of ultrasound devices has given the market a moderate increase, if no longer a big one. The devices have now become handy, giving the healthcare facilities a hazard to replace vintage heavy and technologically deemed gadgets with small and extra superior devices. With the discount inside the length of these gadgets, the trouble of storage has additionally been resolved, enabling the centres to function extra efficiently with an extra quantity of devices.

The burden of continual disorder is rapidly growing all over the world, currently affecting greater than 14 million human beings around the arena. For example, in 2018, the University of California, San Francisco, said that nearly 750,000 sufferers according to yr in the United States and a predicted 2 million patients global are laid low with kidney failure. The prevalence of various other continual sicknesses, which include cardiovascular, neurological, and most cancers, is becoming a main challenge for the healthcare sectors internationally. According to an examination posted by means of the World Health Organization (WHO) in September 2018, cancer accounted for 9.6 million deaths 2018 worldwide. Globally, one in six deaths happens because of cancer, and it's far the second leading reason of loss of life global.

Also, Dementia Australia states that about 459,000 Australians were residing with dementia in 2020, and almost 1.6 million Australians have been concerned in its centre for care. It is estimated that the variety of human beings with dementia is anticipated to upsurge to 1.1 million by using 2058, and dementia turns into the second leading reason of demise within the country inside the subsequent five years. Focused ultrasound is the most desired opportunity for drugs for the treatment of dementia, as it's miles an early-stage, non-invasive, and therapeutic generation that has shown potential in improving the exceptional of life and lowering the fee. Thus, the expanded prevalence of the disease the demand for the early detection of sickness, and minimization of the price of treatment are predicted to boom the adoption of those ultrasound imaging gadgets.

By Type

- Stationary Ultrasound
- Portable Ultrasound

By Technology

- 2D Ultrasound Imaging
- 3D and 4D Ultrasound Imaging
- Doppler Imaging
- High-intensity Focused Ultrasound

By Application

- Anesthesiology
- Cardiology

- Gynecology/Obstetrics
- Musculoskeletal
- Radiology
- Critical Care
- Other Applications

By Region

- North America
- Europe
- Asia-Pacific
- Middle East & Africa
- South America

View full report: <https://www.datamintelligence.com/research-report/ultrasound-devices-market>

Competitive Landscape

The ultrasound devices market is the competitive presence of local as well as global companies. Some of the key players which are contributing to the growth of the market include Philips, Siemens, Canon, Carestream Health, Fujifilm Holdings Corporation, GE Healthcare, Hitachi Medical Corporation, and Mindray Medical International Limited among others. The major players are adopting several growth strategies such as product launches, acquisitions, and collaborations, which are contributing to the growth of the ultrasound devices market globally. For instance, in March 2020, Hitachi Medical Systems Europe launched the ARIETTA 750, the new model from the ARIETTA's diagnostic ultrasound platform series in the European market.

Trending Topics

[Nephrology and Urology Devices Market](#), [Medical Imaging Market](#), [Cardiac Monitoring Devices Market](#)

Sai Kiran

DataM Intelligence 4Market Research LLP

+1 877-441-4866

info@datamintelligence.com

Visit us on social media:

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/561641943>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable

in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.