

# **Global Food Ultrasound Market Size study, by Product (Meat & Seafood, Fruits & Vegetables, Beverages, Dairy, Bakery & Confectionery, Other) by Function (Quality Assurance, Microbial Enzyme Inactivation, Cutting, Emulsification & Homogenization, Cleaning, Others) and Regional Forecasts 2022-2028**

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## **Abstracts**

Global Food Ultrasound Market is valued approximately USD 131.6 million in 2021 and is anticipated to grow with a healthy growth rate of more than 7.00 % over the forecast period 2022-2028. Ultrasonic processing is an emerging technology in food processing. When ultrasound passes through a liquid, bubble nuclei present in the liquid grow by bubble coalescence and rectified diffusion. The growing R&D activities in the field of ultrasonic processing and rise in investments and prevention of food wastage has led the adoption of Food Ultrasound across the forecast period. For Instance: as per the IBEF India's food sector attracted US\$ 4.18 billion in foreign direct investments between April 2014 and March 2020. By 2030, Indian annual household consumption is expected to triple, making India the fifth-largest consumer in the world. Also, with the shelf-life enhancement of processed food, the adoption & demand for Food Ultrasound is likely to increase the market growth during the forecast period. However, stringent food safety regulations impede the growth of the market over the forecast period of 2022-2028.

The key regions considered for the Global Food Ultrasound Market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to the Concerns regarding food wastage and energy savings during food processing. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate over the forecast period

2022-2028 due to increasing R&D in the field of ultrasonic food processing to reduce wastage during processing and maintaining the quality of the food product would create lucrative growth prospects for the Food Ultrasound market across Asia-Pacific region.

Major market player included in this report are:

Sonics & Materials

B?hler,

Bosch

Dukane,

Hielscher,

Emerson,

Newtech,

Siemens,

Cheersonic, Rinco Ultrasonics,

Omni International

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product:

Meat & Seafood

Fruits & Vegetables

Beverages

Dairy

Bakery & Confectionery

Other

By Function:

Quality Assurance

Microbial Enzyme Inactivation

Cutting

Emulsification & Homogenization

Cleaning

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Food Ultrasound Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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