

Laboratory Electronic Balance Market Size, Trends, Analysis, and Outlook By Product (Semi Micro Balances, Analytical Balances, High Precision Balances, Industrial Precision Balance, Density Balances), By Application (Pharmaceutical Research, Food Research, Industrial, Scientific and Education Research), by Region, Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/L77CC0742A3AEN.html

Date: March 2024 Pages: 190 Price: US\$ 3,980.00 (Single User License) ID: L77CC0742A3AEN

## **Abstracts**

The global Laboratory Electronic Balance market size is poised to register 4.37% growth (CAGR) from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Laboratory Electronic Balance market By Product (Semi Micro Balances, Analytical Balances, High Precision Balances, Industrial Precision Balance, Density Balances), By Application (Pharmaceutical Research, Food Research, Industrial, Scientific and Education Research).

The future of laboratory electronic balances is influenced by advancements in precision measurement, connectivity, and user interface design aimed at improving accuracy, reliability, and user experience in analytical and research applications. Key trends include the development of microbalance and ultra-microbalance systems with enhanced weighing performance, stability, and resolution that enable precise measurement of small sample quantities and low detection limits, particularly in fields such as pharmaceuticals, materials science, and environmental analysis. Additionally, there is a growing emphasis on the integration of electronic balances with laboratory information management systems (LIMS), data analytics software, and cloud-based



platforms for real-time data acquisition, analysis, and compliance management, enhancing workflow efficiency and data integrity in regulated laboratory environments. Moreover, advancements in touchscreen interfaces, customizable user profiles, and remote monitoring capabilities are improving ease of use, operator productivity, and instrument uptime in laboratory operations, driving continuous innovation and adoption of electronic balance technologies..

Laboratory Electronic Balance Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Laboratory Electronic Balance market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Laboratory Electronic Balance survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Laboratory Electronic Balance industry.

Key market trends defining the global Laboratory Electronic Balance demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Laboratory Electronic Balance Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Laboratory Electronic Balance industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Laboratory Electronic Balance companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Laboratory Electronic Balance industry



Leading Laboratory Electronic Balance companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Laboratory Electronic Balance companies.

Laboratory Electronic Balance Market Study- Strategic Analysis Review

The Laboratory Electronic Balance market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Laboratory Electronic Balance Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Laboratory Electronic Balance industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

Laboratory Electronic Balance Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market



size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America Laboratory Electronic Balance Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Laboratory Electronic Balance market segments. Similarly, Strong end-user demand is encouraging Canadian Laboratory Electronic Balance companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Laboratory Electronic Balance market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Laboratory Electronic Balance Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Laboratory Electronic Balance industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Laboratory Electronic Balance market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Laboratory Electronic Balance Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Laboratory Electronic Balance in Asia Pacific. In particular, China, India, and South East Asian Laboratory Electronic Balance markets present a compelling outlook for 2030, acting as a magnet



for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Laboratory Electronic Balance Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Laboratory Electronic Balance Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Laboratory Electronic Balance market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Laboratory Electronic Balance.

Laboratory Electronic Balance Market Company Profiles

The global Laboratory Electronic Balance market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are A&D Company, Acculab, Adam Equipment, Avery Weigh-Tronix, BEL Engineering, Bonso Electronics, CAS, Contech Instruments, Gram Precision, Intelligent Weighing Technology, Kern & Sohn, Mettler-Toledo, Ohaus, Precisa Gravimetrics, RADW, Sartorius, Scientech Technologies, Setra Systems, Thermo Fisher Scientific Inc.

Recent Laboratory Electronic Balance Market Developments

The global Laboratory Electronic Balance market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions,



product approvals, and other updates in the industry.

Laboratory Electronic Balance Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

**Pricing Analysis** 

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

Ву Туре

Stationary 3D and 4D Ultrasound Devices

Portable 3D and 4D Ultrasound Devices

By Display



Color Ultrasound

B/W Ultrasound

By Portability

Trolley or Cart-Based Ultrasound Systems

Compact/Handheld Ultrasound Systems

Point-of-Pare (PoC) Ultrasound Systems

By Application

Radiology or General Imaging

Obstetrics or Gynecology

Cardiology

Urology

Vascular

Orthopedic and Musculoskeletal

Pain Management

Others

By End-User

Hospitals

Surgical Centers and Diagnostic Centers

Maternity Centers

**Ambulatory Care Centers** 



Research and Academia

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

A&D Company

Acculab

Adam Equipment

Avery Weigh-Tronix

**BEL Engineering** 

**Bonso Electronics** 

CAS

**Contech Instruments** 

**Gram Precision** 

Intelligent Weighing Technology



Kern & Sohn

Mettler-Toledo

Ohaus

**Precisa Gravimetrics** 

RADW

Sartorius

Scientech Technologies

Setra Systems

Thermo Fisher Scientific Inc

Formats Available: Excel, PDF, and PPT



## Contents

#### **1. EXECUTIVE SUMMARY**

- 1.1 Laboratory Electronic Balance Market Overview and Key Findings, 2024
- 1.2 Laboratory Electronic Balance Market Size and Growth Outlook, 2021-2030
- 1.3 Laboratory Electronic Balance Market Growth Opportunities to 2030
- 1.4 Key Laboratory Electronic Balance Market Trends and Challenges
- 1.4.1 Laboratory Electronic Balance Market Drivers and Trends
- 1.4.2 Laboratory Electronic Balance Market Challenges
- 1.5 Competitive Landscape and Key Players

1.6 Competitive Analysis- Growth Strategies Adopted by Leading Laboratory Electronic Balance Companies

#### 2. LABORATORY ELECTRONIC BALANCE MARKET SIZE OUTLOOK TO 2030

2.1 Laboratory Electronic Balance Market Size Outlook, USD Million, 2021-2030

2.2 Laboratory Electronic Balance Incremental Market Growth Outlook, %, 2021- 2030

2.3 Segment Snapshot, 2024

## 3. LABORATORY ELECTRONIC BALANCE MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
- \* Threat of New Entrants
- \* Threat of Substitutes
- \* Intensity of Competitive Rivalry
- \* Bargaining Power of Buyers
- \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

#### 4. LABORATORY ELECTRONIC BALANCE MARKET SEGMENTATION ANALYSIS AND OUTLOOK

4.1 Market Segmentation and Scope

4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030 By Type

Stationary 3D and 4D Ultrasound Devices



Portable 3D and 4D Ultrasound Devices By Display Color Ultrasound **B/W Ultrasound** By Portability Trolley or Cart-Based Ultrasound Systems Compact/Handheld Ultrasound Systems Point-of-Pare (PoC) Ultrasound Systems By Application Radiology or General Imaging Obstetrics or Gynecology Cardiology Urology Vascular Orthopedic and Musculoskeletal Pain Management Others By End-User Hospitals Surgical Centers and Diagnostic Centers **Maternity Centers Ambulatory Care Centers** Research and Academia Others 4.3 Growth Prospects and Niche Opportunities, 2023-2030 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

#### 5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Laboratory Electronic Balance Market, 20255.2 Asia Pacific Laboratory Electronic Balance Market Size Outlook by Type, 2021-2030

5.3 Asia Pacific Laboratory Electronic Balance Market Size Outlook by Application, 2021-2030

5.4 Key Findings for Europe Laboratory Electronic Balance Market, 2025

5.5 Europe Laboratory Electronic Balance Market Size Outlook by Type, 2021-2030

5.6 Europe Laboratory Electronic Balance Market Size Outlook by Application, 2021-2030

5.7 Key Findings for North America Laboratory Electronic Balance Market, 2025



5.8 North America Laboratory Electronic Balance Market Size Outlook by Type, 2021-2030

5.9 North America Laboratory Electronic Balance Market Size Outlook by Application, 2021-2030

5.10 Key Findings for South America Laboratory Electronic Balance Market, 2025

5.11 South America Pacific Laboratory Electronic Balance Market Size Outlook by Type, 2021- 2030

5.12 South America Laboratory Electronic Balance Market Size Outlook by Application, 2021-2030

5.13 Key Findings for Middle East and Africa Laboratory Electronic Balance Market, 2025

5.14 Middle East Africa Laboratory Electronic Balance Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Laboratory Electronic Balance Market Size Outlook by Application, 2021- 2030

#### 6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Laboratory Electronic Balance Market Size Outlook and Revenue Growth Forecasts

6.2 US Laboratory Electronic Balance Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Laboratory Electronic Balance Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Laboratory Electronic Balance Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Laboratory Electronic Balance Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Laboratory Electronic Balance Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Laboratory Electronic Balance Industry Drivers and Opportunities

- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Laboratory Electronic Balance Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Laboratory Electronic Balance Industry Drivers and Opportunities

- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Laboratory Electronic Balance Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Laboratory Electronic Balance Industry Drivers and Opportunities



6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Laboratory Electronic Balance Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Laboratory Electronic Balance Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Laboratory Electronic Balance Industry Drivers and Opportunities

6.27 Australia Market Size Outlook and Revenue Growth Forecasts

6.28 Australia Laboratory Electronic Balance Industry Drivers and Opportunities

- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Laboratory Electronic Balance Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Laboratory Electronic Balance Industry Drivers and Opportunities

6.33 Brazil Market Size Outlook and Revenue Growth Forecasts

6.34 Brazil Laboratory Electronic Balance Industry Drivers and Opportunities

6.36 Argentina Market Size Outlook and Revenue Growth Forecasts

6.36 Argentina Laboratory Electronic Balance Industry Drivers and Opportunities

6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts

6.38 Rest of South America Laboratory Electronic Balance Industry Drivers and Opportunities

- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Laboratory Electronic Balance Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Laboratory Electronic Balance Industry Drivers and Opportunities

#### 7. LABORATORY ELECTRONIC BALANCE MARKET OUTLOOK ACROSS SCENARIOS

7.1 Low Growth Case7.2 Reference Growth Case7.3 High Growth Case

#### 8. LABORATORY ELECTRONIC BALANCE COMPANY PROFILES

8.1 Profiles of Leading Laboratory Electronic Balance Companies in the Market

8.2 Business Descriptions, SWOT Analysis, and Growth Strategies

8.3 Financial Performance and Key Metrics

A&D Company

Acculab



Adam Equipment Avery Weigh-Tronix **BEL Engineering Bonso Electronics** CAS **Contech Instruments Gram Precision** Intelligent Weighing Technology Kern & Sohn Mettler-Toledo Ohaus Precisa Gravimetrics RADW Sartorius Scientech Technologies Setra Systems Thermo Fisher Scientific Inc

#### 9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information



#### I would like to order

Product name: Laboratory Electronic Balance Market Size, Trends, Analysis, and Outlook By Product (Semi Micro Balances, Analytical Balances, High Precision Balances, Industrial Precision Balance, Density Balances), By Application (Pharmaceutical Research, Food Research, Industrial, Scientific and Education Research), by Region, Country, Segment, and Companies, 2024-2030

Product link: https://marketpublishers.com/r/L77CC0742A3AEN.html

Price: US\$ 3,980.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/L77CC0742A3AEN.html</u>

# To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>



To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970