

## **South and Central America Battery Market - Growth, Trends, and Forecasts (2023 - 2028)**

Market Report | 2023-01-23 | 100 pages | Mordor Intelligence

### **AVAILABLE LICENSES:**

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

### **Report description:**

The South and Central American battery market is expected to record a CAGR of over 4% during the forecast period.

The COVID-19 outbreak negatively impacted the market in 2020. Presently, the market has reached pre-pandemic levels.

#### Key Highlights

Over the long term, major factors driving the South and Central American battery market include declining lithium-ion battery prices, increasing adoption of electric vehicles, and the growing renewable energy sector. Increasing demand from data centers is also likely to drive the market as data centers are evolving digital infrastructures for cloud services. The next generation of cloud service may be adopted to incorporate a blockchain network.

On the other hand, the demand-supply mismatch of raw materials is likely to hinder the market's growth.

Increasing the growth in data centers and economic development in countries like Brazil and Argentina for commercial infrastructure are expected to create immense opportunities for the South and Central American battery market.

Brazil is expected to dominate the market in South and Central America due to the rising demand for consumer goods and increasing investments in the country.

#### South & Central America Battery Market Trends

Lithium-ion Batteries to Dominate the Market

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

In the early stages of the lithium-ion battery industry, the consumer electronics sector was the major consumer of batteries. However, in recent years, electric vehicle (EV) manufacturers have become the biggest consumers of lithium-ion batteries due to the growing sales of EVs. ?

EVs do not emit CO<sub>2</sub>, NO<sub>x</sub>, or any other greenhouse gases and, hence, have a lower environmental impact compared to conventional internal combustion engine (ICE) vehicles. Due to this advantage, many countries are encouraging the use of EVs by introducing subsidies and government programs.?

In July 2022, the Brazilian government issued an executive order to relax the rules on lithium export. Currently, Brazil accounts for 1.5% of global production of lithium-ion, and two companies are operational in the region, i.e., CBL and AMG Brazil.

In November 2022, Argentina announced its plans to begin operations at its first lithium battery plant after the necessary equipment arrived in the city of La Plata from China. The plant will be constructed by Universidad Nacional de La Plata (UNLP), YPF-Tecnologia (Y-TEC), and the National Scientific and Technical Research Council (CONICET), with the support of the Ministry of Science, Technology, and Innovation.

Owing to such factors, lithium-ion batteries are expected to dominate the South and Central American battery market during the forecast period.

### Brazil to Dominate the Market

Brazil is one of the largest markets for consumer batteries, mainly due to the high demand for consumer goods. The demand for consumer electronics in Brazil is increasing, which may offer a significant boost for the market studied.

In Brazil, the major supplier countries for primary batteries include China, the United States, and Germany. The import value of primary batteries in Brazil is way higher than the export, which signifies the high dependency on imports to meet the requirements of primary batteries. Distributor networks and channel partners of overseas manufacturing firms cater to the demand for primary batteries in Brazil.

The battery demand in Brazil is boosted by the demand for electricity, which is anticipated to register a growth rate of about 2.7% during 2014-2024, leading to an increasing requirement of standby sources of electricity.

The Rota 2030 program is aimed at improving energy efficiency in the transportation sector, which is a major boost for the Brazilian electric vehicle market. The surge in the deployment of electric vehicles is likely to provide a significant impetus to the Brazilian battery market during the forecast period.

As of February 2022, AMG Mineracao, a Brazilian subsidiary of Dutch Advanced Metallurgical Group (AMG), had an annual lithium production capacity of 130 thousand metric ton of concentrate in Brazil. Meanwhile, Sigma Mineracao, part of Canada-based Sigma Lithium Resources, had planned a capacity of 220 thousand ton of concentrate in its complex at Grota do Cirilo.

In April 2022, Brazilian mining company CBMM announced its plans to start using technology it developed with Toshiba to supply niobium battery cells for fast-charging electric motorcycles. Toshiba is planning to produce 4,000 battery cells to validate the technology with the end user.

Therefore, due to such factors, Brazil is expected to have a positive impact on the battery market in South and Central America during the forecast period.

### South & Central America Battery Market Competitor Analysis

The South and Central American battery market is moderately fragmented. Some of the major players (in particular order) include Exide Industries Ltd, BYD Company Ltd, FIAMM Energy Technology SpA, Panasonic Corporation, and EnerSys.

Additional Benefits:

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

The market estimate (ME) sheet in Excel format  
3 months of analyst support

## **Table of Contents:**

### 1 INTRODUCTION

1.1 Scope of the Study

1.2 Market Definition

1.3 Study Assumptions

### 2 RESEARCH METHODOLOGY

### 3 EXECUTIVE SUMMARY

### 4 MARKET OVERVIEW

4.1 Introduction

4.2 Market Size and Demand Forecast in USD billion, till 2027

4.3 Recent Trends and Developments

4.4 Government Policies and Regulations

4.5 Market Dynamics

4.5.1 Drivers

4.5.2 Restraints

4.6 Supply Chain Analysis

4.7 Porter's Five Forces Analysis

4.7.1 Bargaining Power of Suppliers

4.7.2 Bargaining Power of Consumers

4.7.3 Threat of New Entrants

4.7.4 Threat of Substitutes Products and Services

4.7.5 Intensity of Competitive Rivalry

### 5 MARKET SEGMENTATION

5.1 Type

5.1.1 Primary Battery

5.1.2 Secondary Battery

5.2 Technology

5.2.1 Lead-acid Battery

5.2.2 Lithium-ion Battery

5.2.3 Other Technologies

5.3 Application

5.3.1 Automotive

5.3.2 Industrial Batteries (Motive, Stationary (Telecom, UPS, Energy Storage Systems (ESS), etc.)

5.3.3 Consumer Electronics

5.3.4 Other Applications

5.4 Geography

5.4.1 Brazil

5.4.2 Argentina

5.4.3 Colombia

5.4.4 Rest of South and Central America

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

## 6 COMPETITIVE LANDSCAPE

6.1 Mergers and Acquisitions, Joint Ventures, Collaborations, and Agreements

6.2 Strategies Adopted by Leading Players

6.3 Market Share Analysis

6.4 Company Profiles

6.4.1 BYD Company Ltd

6.4.2 Duracell Inc.

6.4.3 EnerSys

6.4.4 Panasonic Corporation

6.4.5 Saft Groupe SA

6.4.6 Exide Industries Ltd

6.4.7 Clarios

6.4.8 FIAMM Energy Technology SpA

## 7 MARKET OPPORTUNITIES AND FUTURE TRENDS

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**South and Central America Battery Market - Growth, Trends, and Forecasts (2023 - 2028)**

Market Report | 2023-01-23 | 100 pages | Mordor Intelligence

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

**ORDER FORM:**

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-27"/>
		Signature	

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

