

Global AGM Batteries for Cars Market - Industry Trends and Forecast to 2030

Market Report | 2022-12-01 | 287 pages | Data Bridge Market Research

AVAILABLE LICENSES:

- Single User License \$4800.00
- Corporate Users License \$7000.00

Report description:

The global AGM batteries for cars market is projected to register a CAGR of 4.8% in the forecast period of 2023 to 2030. The new market report contains data for the historic year 2021, the base year of calculation is 2022, and the forecast period is 2023 to 2030.

Market Segmentation:

Global AGM Batteries for Cars Market, By Type (Stationary, Motive), Voltage (Less than 10 Volts, 10 Volts to 12 Volts, and Above 12 Volts) Engine Type (IC Engines, Electric Vehicles), Sales Channel (OEM, Aftermarket), Vehicle Type (Passenger Cars, Electric Cars), Country (U.S., Canada, Mexico, Germany, U.K., Italy, France, Spain, Switzerland, Netherlands, Belgium, Russia, Turkey, Rest of Europe, Japan, China, South Korea, India, Australia, New Zealand, Hong Kong, Taiwan, Singapore, Thailand, Indonesia, Malaysia, Philippines, Rest of Asia-Pacific, South Africa, UAE, Saudi Arabia, Kuwait, Rest of the Middle East and Africa, Brazil, Argentina, Venezuela and Rest of South America) Industry Trends and Forecast to 2030

Some of the major factors contributing to the growth of the global AGM batteries for cars market are:

- Rising demand for AGM batteries in the automobile sector is expected to drive the market's growth
- Superior characteristic of AGM batteries is expected to heave the market's growth

Market Players

Some of the major players operating in the global AGM batteries for cars market are:

- Clarios
- East Penn Manufacturing Company
- ENERSYS

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- leoch International Technology
- Jiangxi Jingjiu Power Science & Technology Co.,LTD
- FIAMM Energy Technology S.p.A
- Guangdong Aokly Group Co.,Ltd
- Power Sonic Corporation
- Universal Power Group
- ACDelco
- Robert Bosch LLC
- Exide Technologies
- ZEUS Battery Products
- Fullriver Battery
- Duracell
- Renogy
- Braille Battery
- XS Power Batteries
- XINFU TECHNOLOGY (CHINA) CO., LIMITED
- Mighty Max Battery

Table of Contents:

TABLE OF CONTENTS	
1 INTRODUCTION	33
1.1 OBJECTIVES OF THE STUDY	33
1.2 MARKET DEFINITION	33
1.3 OVERVIEW OF THE GLOBAL AGM BATTERIES FOR CARS MARKET	33
1.4 CURRENCY AND PRICING	34
1.5 LIMITATIONS	35
1.6 MARKETS COVERED	35
2 MARKET SEGMENTATION	37
2.1 MARKETS COVERED	37
2.2 GEOGRAPHICAL SCOPE	38
2.3 YEARS CONSIDERED FOR THE STUDY	39
2.4 DBMR TRIPOD DATA VALIDATION MODEL	40
2.5 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS	43
2.6 DBMR MARKET POSITION GRID	44
2.7 VENDOR SHARE ANALYSIS	46
2.8 MULTIVARIATE MODELING	47
2.9 TYPE TIMELINE CURVE	47
2.10 SECONDARY SOURCES	48
2.11 ASSUMPTIONS	48
3 EXECUTIVE SUMMARY	49
4 PREMIUM INSIGHTS	51
4.1 TECHNOLOGY ANALYSIS	54
4.2 VALUE CHAIN ANALYSIS	56
4.3 PRICING ANALYSIS	58
4.4 PORTER'S FIVE FORCE ANALYSIS	59
4.5 BENEFITS AND FUTURE OF AGM BATTERIES FOR CARS	60

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

4.6	EVOLUTION OF AUTOMOTIVE BATTERY	62
5	REGIONAL SUMMARY	63
6	MARKET OVERVIEW	64
6.1	DRIVERS	66
6.1.1	RISING DEMAND FOR AGM BATTERIES IN THE AUTOMOBILE SECTOR	66
6.1.2	INCREASING MOTORSPORT EVENTS ACROSS GLOBE	67
6.1.3	SUPERIOR CHARACTERISTIC OF AGM BATTERIES	68
6.1.4	RISE IN DEMAND OF ENERGY STORAGE SOLUTIONS FOR HIGH CURRENT APPLICATION	69
6.2	RESTRAINTS	70
6.2.1	HIGH COST ASSOCIATED WITH AGM BATTERIES	70
6.2.2	ENVIRONMENTAL CONCERNS REGARDING THE PRODUCTION OF AGM BATTERIES	71
6.3	OPPORTUNITIES	72
6.3.1	INNOVATION IN BATTERY TECHNOLOGY	72
6.3.2	RISING INVESTMENT IN EV SECTOR	72
6.3.3	GROWING PARTNERSHIP, ACQUISITION, AND COLLABORATION AMONG MARKET PLAYERS	73
6.3.4	INCREASING DEMAND FOR AGM BATTERIES IN SOUND SYSTEM	74
6.4	CHALLENGES	75
6.4.1	LACK OF SKILLED PERSONNE	75
6.4.2	AVAILABILITY OF ALTERNATIVES TO AGM	76
7	GLOBAL AGM BATTERIES FOR CARS MARKET, BY TYPE	77
7.1	OVERVIEW	78
7.2	STATIONARY	79
7.3	MOTIVE	80
8	GLOBAL AGM BATTERIES FOR CARS MARKET, BY VOLTAGE	81
8.1	OVERVIEW	82
8.2	ABOVE 12 VOLTS	83
8.3	10 VOLTS TO 12 VOLTS	84
8.4	LESS THAN 10 VOLTS	84
9	GLOBAL AGM BATTERIES FOR CARS MARKET, BY ENGINE TYPE	86
9.1	OVERVIEW	87
9.2	ELECTRIC VEHICLES	88
9.3	IC ENGINES	89
9.3.1	DIESEL	90
9.3.2	PETROL	90
10	GLOBAL AGM BATTERIES FOR CARS MARKET, BY SALES CHANNEL	91
10.1	OVERVIEW	92
10.2	OEM	93
10.3	AFTERMARKET	94
11	GLOBAL AGM BATTERIES FOR CARS MARKET, BY VEHICLE TYPE	95
11.1	OVERVIEW	96
11.2	ELECTRIC CARS	97
11.3	PASSENGER CARS	98
11.3.1	HATCHBACK	99
11.3.2	SEDAN	99
11.3.3	SUV	99
11.3.4	MPV	99
11.3.5	CROSSOVER	99

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 11.3.6 COUPE 100
- 11.3.7 CONVERTIBLE 100
- 11.3.8 OTHERS 100
- 12 GLOBAL AGM BATTERIES FOR CARS MARKET, BY REGION 101
- 12.1 OVERVIEW 102
- 12.2 NORTH AMERICA 107
- 12.2.1 U.S. 113
- 12.2.2 CANADA 115
- 12.2.3 MEXICO 117
- 12.3 ASIA-PACIFIC 119
- 12.3.1 CHINA 126
- 12.3.2 JAPAN 128
- 12.3.3 INDIA 130
- 12.3.4 SOUTH KOREA 132
- 12.3.5 AUSTRALIA 134
- 12.3.6 SINGAPORE 136
- 12.3.7 MALAYSIA 138
- 12.3.8 THAILAND 140
- 12.3.9 INDONESIA 142
- 12.3.10 PHILIPPINES 144
- 12.3.11 NEW ZEALAND 146
- 12.3.12 VIETNAM 148
- 12.3.13 TAIWAN 150
- 12.3.14 REST OF ASIA-PACIFIC 152
- 12.4 EUROPE 153
- 12.4.1 GERMANY 160
- 12.4.2 U.K. 162
- 12.4.3 FRANCE 164
- 12.4.4 ITALY 166
- 12.4.5 SPAIN 168
- 12.4.6 TURKEY 170
- 12.4.7 RUSSIA 172
- 12.4.8 NETHERLANDS 174
- 12.4.9 BELGIUM 176
- 12.4.10 SWITZERLAND 178
- 12.4.11 DENMARK 180
- 12.4.12 SWEDEN 182
- 12.4.13 POLAND 184
- 12.4.14 NORWAY 186
- 12.4.15 FINLAND 188
- 12.4.16 REST OF EUROPE 190
- 12.5 MIDDLE EAST AND AFRICA 191
- 12.5.1 SAUDI ARABIA 198
- 12.5.2 U.A.E. 200
- 12.5.3 EGYPT 202
- 12.5.4 SOUTH AFRICA 204
- 12.5.5 ISRAEL 206

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

12.5.6	BAHRAIN	208
12.5.7	KUWAIT	210
12.5.8	QATAR	212
12.5.9	OMAN	214
12.5.10	REST OF MIDDLE EAST AND AFRICA	216
12.6	SOUTH AMERICA	217
12.6.1	BRAZIL	223
12.6.2	ARGENTINA	225
12.6.3	REST OF SOUTH AMERICA	227
13	GLOBAL AGM BATTERIES FOR CARS MARKET: COMPANY LANDSCAPE	228
13.1	COMPANY SHARE ANALYSIS: GLOBAL	228
13.2	COMPANY SHARE ANALYSIS: NORTH AMERICA	229
13.3	COMPANY SHARE ANALYSIS: U.S.	230
13.4	COMPANY SHARE ANALYSIS: ASIA-PACIFIC	231
13.5	COMPANY SHARE ANALYSIS: CHINA	232
13.6	COMPANY SHARE ANALYSIS: JAPAN	233
13.7	COMPANY SHARE ANALYSIS: INDIA	234
13.8	COMPANY SHARE ANALYSIS: EUROPE	235
13.9	COMPANY SHARE ANALYSIS: GERMANY	236
13.10	COMPANY SHARE ANALYSIS: U.K.	237
13.11	COMPANY SHARE ANALYSIS: FRANCE	238
14	SWOT ANALYSIS	239
15	COMPANY PROFILES	240
15.1	CLARIOS	240
15.1.1	COMPANY SNAPSHOT	240
15.1.2	COMPANY SHARE ANALYSIS	240
15.1.3	PRODUCT PORTFOLIO	241
15.1.4	RECENT DEVELOPMENTS	241
15.2	EAST PENN MANUFACTURING COMPANY	242
15.2.1	COMPANY SNAPSHOT	242
15.2.2	COMPANY SHARE ANALYSIS	242
15.2.3	PRODUCT PORTFOLIO	243
15.2.4	RECENT DEVELOPMENTS	243
15.3	ENERSYS	245
15.3.1	COMPANY SNAPSHOT	245
15.3.2	REVENUE ANALYSIS	245
15.3.3	COMPANY SHARE ANALYSIS	246
15.3.4	PRODUCT PORTFOLIO	246
15.3.5	RECENT DEVELOPMENTS	247
15.4	LEOCH INTERNATIONAL TECHNOLOGIES LIMITED INC.	248
15.4.1	COMPANY SNAPSHOT	248
15.4.2	REVENUE ANALYSIS	248
15.4.3	COMPANY SHARE ANALYSIS	249
15.4.4	PRODUCT PORTFOLIO	249
15.4.5	RECENT DEVELOPMENTS	250
15.5	JIANXI JINGJIU POWER SCIENCE AND TECHNOLOGY CO.,LTD.	251
15.5.1	COMPANY SNAPSHOT	251

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

15.5.2	PRODUCT PORTFOLIO	251
15.5.3	RECENT DEVELOPMENTS	252
15.6	ACDELCO	253
15.6.1	COMPANY SNAPSHOT	253
15.6.2	PRODUCT PORTFOLIO	253
15.6.3	RECENT DEVELOPMENTS	254
15.7	BRAILLE BATTERY	255
15.7.1	COMPANY SNAPSHOT	255
15.7.2	PRODUCT PORTFOLIO	255
15.7.3	RECENT DEVELOPMENTS	256
15.8	DURACELL AUTOMOBILE	257
15.8.1	COMPANY SNAPSHOT	257
15.8.2	PRODUCT PORTFOLIO	257
15.8.3	RECENT DEVELOPMENTS	258
15.9	EXIDE TECHNOLOGIES	259
15.9.1	COMPANY SNAPSHOT	259
15.9.2	SOLUTION PORTFOLIO	259
15.9.3	RECENT DEVELOPMENTS	260
15.10	FIAMM ENERGY TECHNOLOGY S.P.A.	261
15.10.1	COMPANY SNAPSHOT	261
15.10.2	SOLUTION PORTFOLIO	261
15.10.3	RECENT DEVELOPMENTS	262
15.11	FULLRIVER BATTERY	263
15.11.1	COMPANY SNAPSHOT	263
15.11.2	PRODUCT PORTFOLIO	263
15.11.3	RECENT DEVELOPMENTS	264
15.12	GUANGDONG AOKLY GROUP CO., LTD.	266
15.12.1	COMPANY SNAPSHOT	266
15.12.2	PRODUCT PORTFOLIO	266
15.12.3	RECENT DEVELOPMENTS	267
15.13	MIGHTY MAX BATTERY	268
15.13.1	COMPANY SNAPSHOT	268
15.13.2	PRODUCT PORTFOLIO	268
15.13.3	RECENT DEVELOPMENT	269
15.14	POWER SONIC CORPORATION	270
15.14.1	COMPANY SNAPSHOT	270
15.14.2	PRODUCT PORTFOLIO	270
15.14.3	RECENT DEVELOPMENTS	271
15.15	RENOGY	272
15.15.1	COMPANY SNAPSHOT	272
15.15.2	PRODUCT PORTFOLIO	272
15.15.3	RECENT DEVELOPMENTS	272
15.16	ROBERT BOSCH LLC	273
15.16.1	COMPANY SNAPSHOT	273
15.16.2	PRODUCT PORTFOLIO	273
15.16.3	RECENT DEVELOPMENTS	274
15.17	UNIVERSAL POWER GROUP	275

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

15.17.1 COMPANY SNAPSHOT	275
15.17.2 PRODUCT PORTFOLIO	275
15.17.3 RECENT DEVELOPMENTS	276
15.18 VMAX USA	277
15.18.1 COMPANY SNAPSHOT	277
15.18.2 PRODUCT PORTFOLIO	277
15.18.3 RECENT DEVELOPMENT	278
15.19 XINFU TECHNOLOGY (CHINA) CO., LIMITED	279
15.19.1 COMPANY SNAPSHOT	279
15.19.2 PRODUCT PORTFOLIO	279
15.19.3 RECENT DEVELOPMENT	279
15.20 XS POWER BATTERIES	280
15.20.1 COMPANY SNAPSHOT	280
15.20.2 PRODUCT PORTFOLIO	280
15.20.3 RECENT DEVELOPMENTS	281
15.21 ZEUS BATTERY PRODUCTS	282
15.21.1 COMPANY SNAPSHOT	282
15.21.2 PRODUCT PORTFOLIO	282
15.21.3 RECENT DEVELOPMENTS	283
16 QUESTIONNAIRE	284
17 RELATED REPORTS	287

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Global AGM Batteries for Cars Market - Industry Trends and Forecast to 2030

Market Report | 2022-12-01 | 287 pages | Data Bridge Market Research

To place an Order with Scotts International:

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

ORDER FORM:

Select license	License	Price
	Single User License	\$4800.00
	Corporate Users License	\$7000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scottss-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="2026-03-10"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

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

www.scottss-international.com