

Solar Battery - Global Market Outlook (2020-2028)

https://marketpublishers.com/r/SB9EEF671247EN.html

Date: July 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: SB9EEF671247EN

Abstracts

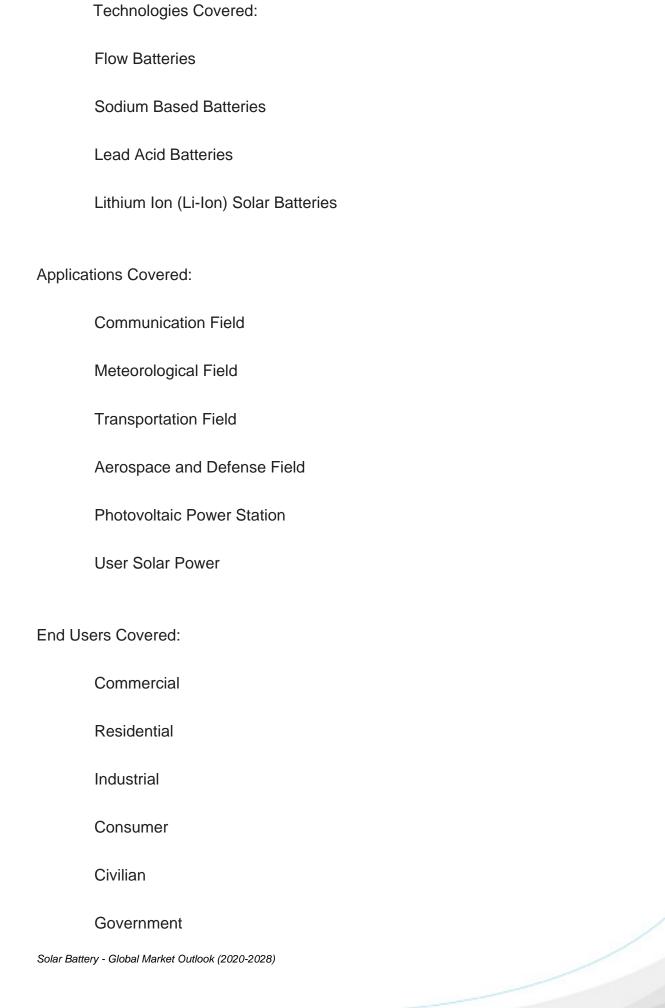
According to Stratistics MRC, the Global Solar Battery Market is accounted for \$130.98 million in 2020 and is expected to reach \$475.88 million by 2028 growing at a CAGR of 17.5% during the forecast period. Rising concerns regarding conventional power generation, Growing demand for sustainable energy storage solutions are driving the market growth. However, high initial installation and maintenance costs are hampering the growth of the market.

Solar battery is generally deep cycle battery used to store solar power and discharge the power as per requirement. These batteries are made of lithium ion or lead acid. Solar batteries basically convert the DC power energy produced by solar energy into AC power for the later use. Solar batteries are used in solar cell systems to store excess energy since they are rechargeable.

Based on the technology, the lithium ion (Li-Ion) solar batteries segment is going to have lucrative growth during the forecast period as these batteries help in harvesting large amount of energy this is attributed to high charge and discharge efficiencies of lithium ion batteries. By geography, Asia Pacific is going to have high growth during the forecast period owing to rise in concern from governments across emerging nations, such as South Korea, India, and China, regarding renewable energy storage. Moreover, China being the largest producer of solar power will positively influence the demand for solar battery in Asia Pacific region.

Some of the key players profiled in the Solar Battery Market include Carnegie Clean Energy, Samsung SDI, LG Chem, East Penn Manufacturing, Exide Technologies, Kokam.Co, HOPPECKE Batterien GmbH & Co. KG, Alpha Technologies, A123 Systems, Panasonic, Bosch Solar Energy, Radiant Solar Technology, First Solar and BAE Batterien.







Military Regions Covered: North America US Canada Mexico Europe Germany UK Italy France Spain Rest of Europe Asia Pacific Japan China India

Australia

New Zealand



South Korea		
Rest of Asia Pacific		
South America		
Argentina		
Brazil		
Chile		
Rest of South America		
Middle East & Africa		
Saudi Arabia		
UAE		
Qatar		
South Africa		
Rest of Middle East & Africa		
What our report offers:		
Market share assessments for the regional and country-level segments		
Strategic recommendations for the new entrants		
Covers Market data for the years 2019, 2020, 2021, 2025 and 2028		
Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges,		

Investment Opportunities, and recommendations)



Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



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