

# Asia Pacific Rechargeable Poly Lithium-Ion Battery Market By Structure (Cylindrical and Prismatic), By Application (Electric Vehicles, Industrial, Power, Consumer Electronic and Others), By Country, Industry Analysis and Forecast, 2020 - 2026

https://marketpublishers.com/r/A8901D54E69DEN.html

Date: September 2020

Pages: 87

Price: US\$ 1,500.00 (Single User License)

ID: A8901D54E69DEN

## **Abstracts**

The Asia Pacific Rechargeable Poly Lithium-Ion Battery Market would witness market growth of 7.3% CAGR during the forecast period (2020-2026).

The batteries that have high energy density compromise an excellent load, low temperature, and cycle characteristics. Therefore, it has resulted in increased demand, and rapidly these batteries became a dynamic source of power for laptops, mobile phones, video and audio equipment, and other portable equipment.

The greatest advantage of using lithium-ion batteries includes a reduction in the need for charging when compared with other alternatives available in the market. The self-discharge of these conventional batteries is not even half if compared to nickel-cadmium batteries. Electric vehicles applying these batteries have got the attraction due to the increasing need for effective power and eco-friendly and sustainable products. Consumers' increasing inclination for these batteries, and the growing demand for lithium battery vehicles is projected to boost the global batteries market. Kodak has introduced the Promaster PLI-12B in the market, which is a light in weight battery having a limit of about 1300 mAh.

Growing sales of consumer electronics due to the growing disposable incomes of people globally is also providing a solid drive to the market. The rising inclination to exploit gadgets such as PCs and laptops has changed into growing sales. In addition to it, trends like Bring Your Own Device (BYOD) has also proved to be beneficial for the



increasing demand for poly lithium-ion batteries across the world.

Based on Structure, the market is segmented into Cylindrical and Prismatic. Based on Application, the market is segmented into Electric Vehicles, Industrial, Power, Consumer Electronic and Others. Based on countries, the market is segmented into China, Japan, India, South Korea, Singapore, Malaysia, and Rest of Asia Pacific.

The market research report covers the analysis of key stake holders of the market. Key companies profiled in the report include Samsung Electronics Co., Ltd. (Samsung Group) (Samsung SDI Co., Ltd.), 3M Company, Koninklijke Philips N.V., Motorola Solutions, Inc., Toshiba Corporation, Fujifilm Holdings Corporation, Olympus Corporation, Nikon Corporation, Sony Corporation, and LiPol Battery Co., Ltd.

Corporation, randing corporation, corporation, and Elit of Battery Co., Etc.
Scope of the Study
Market Segmentation:
By Structure
Cylindrical
Prismatic
By Application
Electric Vehicles
Industrial
Power
Consumer Electronic
Others





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