

Global Battery Swapping Mode of Electric Vehicles Market Research Report 2023

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Abstracts

The battery swapping mode for electric vehicles (EVs) refers to a method of quickly exchanging the depleted battery of an electric vehicle with a fully charged one at designated battery swapping stations. This approach is an alternative to traditional charging methods, such as plug-in charging or wireless charging.

According to QYResearch's new survey, global Battery Swapping Mode of Electric Vehicles market is projected to reach US\$ million in 2029, increasing from US\$ million in 2022, with the CAGR of % during the period of 2023 to 2029. Influencing issues, such as economy environments, COVID-19 and Russia-Ukraine War, have led to great market fluctuations in the past few years and are considered comprehensively in the whole Battery Swapping Mode of Electric Vehicles market research.

Global EV sales continued strong. A total of 10.5 million new BEVs and PHEVs were delivered during 2022, an increase of +55 % compared to 2021. China and Europe emerged as the main drivers of strong growth in global EV sales. In 2022, the production and sales of new energy vehicles in China reach 7.0 million and 6.8 million respectively, a year-on-year increase of 96.9% and 93.4%, with a market share of 25.6%. The production and sales of new energy vehicles have ranked first in the world for eight consecutive years. Among them, the sales volume of pure electric vehicles was 5.365 million, a year-on-year increase of 81.6%. In 2022, sales of pure electric vehicles in Europe will increase by 29% year-on-year to 1.58 million.

Report Scope

This report, based on historical analysis (2018-2022) and forecast calculation (2023-2029), aims to help readers to get a comprehensive understanding of global

Battery Swapping Mode of Electric Vehicles market with multiple angles, which provides sufficient supports to readers' strategy and decision making.

By Company

Ample

EChargeUp Solutions

Esmito Solutions

Geely Group

Gogoro

Lithion Power

NIO, Inc.

Oyika Pte

Sun Mobility Pvt

VoltUp

GCL Energy Technology

Harmontronics Automation Technology

Bozhon Precision Industry Technology

Weida Machinery

CSG Smart Science and Technology

Segment by Type

Snap-in Type

Bolt Type

Segment by Application

Commercial Vehicles

Passenger Vehicles

By Region

North America

United States

Canada

Europe

Germany

France

UK

Italy

Russia

Nordic Countries

Rest of Europe

Asia-Pacific

China

Japan

South Korea

Southeast Asia

India

Australia

Rest of Asia

Latin America

Mexico

Brazil

Rest of Latin America

Middle East & Africa

Turkey

Saudi Arabia

UAE

Rest of MEA

The Battery Swapping Mode of Electric Vehicles report covers below items:

Chapter 1: Product Basic Information (Definition, Type and Application)

Chapter 2: Global market size, regional market size. Market Opportunities and Challenges

Chapter 3: Companies' Competition Patterns

Chapter 4: Product Type Analysis

Chapter 5: Product Application Analysis

Chapter 6 to 10: Country Level Value Analysis

Chapter 11: Companies' Outline

Chapter 12: Market Conclusions

Chapter 13: Research Methodology and Data Source

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Figure 59. Bottom-up and Top-down Approaches for This Report

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Figure 61. Key Executives Interviewed

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