

Mobile Energy Storage Market, Global Outlook and Forecast 2022-2028

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Abstracts

A mobile energy storage system can provide much needed additional generation, peak shifting and grid support services at short notice, for short time periods or seasonally. For flexibility the mobile energy storage system is offered both trailer mounted and as a standalone container delivered by side loader.

This report contains market size and forecasts of Mobile Energy Storage in Global, including the following market information:

Global Mobile Energy Storage Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Mobile Energy Storage market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Li-Ion Battery Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Mobile Energy Storage include Aquion Energy, Green Charge, LG Chem, Panasonic, NEC Energy Solutions, NRG Energy, Amperex Technology, Boston Power and China Aviation Lithium Battery, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Mobile Energy Storage

companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Mobile Energy Storage Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Mobile Energy Storage Market Segment Percentages, by Type, 2021 (%)

Li-Ion Battery

Sodium-Based Battery

Lead-Acid Battery

Others

Global Mobile Energy Storage Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Mobile Energy Storage Market Segment Percentages, by Application, 2021 (%)

Residential

Commercial

Industrial

Others

Global Mobile Energy Storage Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Mobile Energy Storage Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Mobile Energy Storage revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies Mobile Energy Storage revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Aquion Energy

Green Charge

LG Chem

Panasonic

NEC Energy Solutions

NRG Energy

Amperex Technology

Boston Power

China Aviation Lithium Battery

EnerSys

GE Energy Storage

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