

Global Vehicle-Mounted Two-Way Charger Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

A vehicle-mounted two-way charger is a device that can realize two-way energy transmission between electric vehicles and the power grid. It can not only use the power from the grid to charge the batteries of electric vehicles, but also release the battery energy storage of electric vehicles back to the grid to supply power. The on-board two-way charger has the functions of two-way energy transmission, energy management, power regulation, and frequency response, providing greater flexibility and sustainability for intelligent charging and energy management of electric vehicles.

According to our (Global Info Research) latest study, the global Vehicle-Mounted Two-Way Charger market size was valued at US\$ million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global Vehicle-Mounted Two-Way Charger market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2024, are provided.

Key Features:

Global Vehicle-Mounted Two-Way Charger market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2019-2030



Global Vehicle-Mounted Two-Way Charger market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2019-2030

Global Vehicle-Mounted Two-Way Charger market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2019-2030

Global Vehicle-Mounted Two-Way Charger market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2019-2024

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Vehicle-Mounted Two-Way Charger

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Vehicle-Mounted Two-Way Charger market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Texas Instruments, Infineon Technologies, Delta, Onsemi, Valeo, BorgWarner, Huntkey, Shinry, AODI Electronic Control, Dilong Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Vehicle-Mounted Two-Way Charger market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.



Market segment by Type
Liquid Cooling
Air Cooling
Market segment by Application
Passenger Car
Commercial Vehicle
Major players covered
Texas Instruments
Infineon Technologies
Delta
Onsemi
Valeo
BorgWarner
Huntkey
Shinry
AODI Electronic Control
Dilong Technology
Guangzhou Maxpower New Energy Technology



Shenzhen SGKS Technology

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Vehicle-Mounted Two-Way Charger product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Vehicle-Mounted Two-Way Charger, with price, sales quantity, revenue, and global market share of Vehicle-Mounted Two-Way Charger from 2019 to 2024.

Chapter 3, the Vehicle-Mounted Two-Way Charger competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Vehicle-Mounted Two-Way Charger breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2019 to 2024.and Vehicle-Mounted Two-Way Charger market forecast, by regions, by Type,



and by Application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Vehicle-Mounted Two-Way Charger.

Chapter 14 and 15, to describe Vehicle-Mounted Two-Way Charger sales channel, distributors, customers, research findings and conclusion.



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