

# Global Electric Car Onboard Charger Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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## Abstracts

According to our (Global Info Research) latest study, the global Electric Car Onboard Charger market size was valued at USD 3429.5 million in 2022 and is forecast to a readjusted size of USD 15990 million by 2029 with a CAGR of 24.6% during review period.

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.

The Global Info Research report includes an overview of the development of the Electric Car Onboard Charger industry chain, the market status of BEV (6-8 KW, Below 6 KW), PHEV (6-8 KW, Below 6 KW), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Electric Car Onboard Charger.

Regionally, the report analyzes the Electric Car Onboard Charger markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Electric Car Onboard Charger market, with robust domestic

demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Electric Car Onboard Charger market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Electric Car Onboard Charger industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., 6-8 KW, Below 6 KW).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Electric Car Onboard Charger market.

**Regional Analysis:** The report involves examining the Electric Car Onboard Charger market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Electric Car Onboard Charger market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Electric Car Onboard Charger:

**Company Analysis:** Report covers individual Electric Car Onboard Charger manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Electric Car Onboard Charger This may involve surveys, interviews,

and analysis of consumer reviews and feedback from different by Application (BEV, PHEV).

**Technology Analysis:** Report covers specific technologies relevant to Electric Car Onboard Charger. It assesses the current state, advancements, and potential future developments in Electric Car Onboard Charger areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Electric Car Onboard Charger market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

### Market Segmentation

Electric Car Onboard Charger market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

6-8 KW

Below 6 KW

Above 8 KW

### Market segment by Application

BEV

PHEV

### Major players covered

Panasonic

Tesla

BYD

VMAX

Leopold KostalbGmbH

LG Magna

EV-Tech

Hyunda Mobis

Shinry

Tiecheng

Enpower

Toyota Industries

Valeo

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 Electric Car Onboard Charger product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Electric Car Onboard Charger, with price, sales, revenue and global market share of Electric Car Onboard Charger from 2018 to 2023.

Chapter 3, the Electric Car Onboard Charger competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Electric Car Onboard Charger breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022. and Electric Car Onboard Charger market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

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 Electric Car Onboard Charger.

Chapter 14 and 15, to describe Electric Car Onboard Charger sales channel, distributors, customers, research findings and conclusion.

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