

Global Liquid Cooled EV Charger Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G172228DEFE6EN.html>

Date: April 2026

Pages: 146

Price: US\$ 4,480.00 (Single User License)

ID: G172228DEFE6EN

Abstracts

The global Liquid Cooled EV Charger market size is expected to reach \$ 1317 million by 2032, rising at a market growth of 12.6% CAGR during the forecast period (2026-2032).

In 2025, global Liquid Cooled EV Charger production reached approximately 38,252 units, with an average global market price of around US\$ 15,694 per unit. Gross margin is about 49%. The cost is 8,004 USD. A Liquid Cooled EV Charger is a high-power direct current (DC) electric vehicle (EV) charging device that incorporates liquid cooling technology to safely deliver ultra-high current and voltage to EV batteries. It is a critical part of next-generation EV charging infrastructure, enabling faster and more efficient charging, particularly for high-voltage platforms (e.g., 800V or higher).

Liquid-Cooled EV Charger Industry Chain: A Three-Part Summary

1. Upstream: Core Components & Material Suppliers

This segment encompasses manufacturers of critical parts and raw materials required for liquid-cooled chargers. Key products include the liquid cooling module (cooling cables, pumps, coolant, heat exchangers), power modules (IGBT/SiC semiconductors), magnetic components, chips (MCU, drivers), contactors, connectors, and structural housings. Essential materials involve high-performance cable insulation, thermal management materials, metals (copper, aluminum), and specialty chemicals. This tier is characterized by high technical barriers, with the liquid-cooling system and power electronics being defining innovations that enable higher power density, efficiency, and reliability compared to air-cooled alternatives.

2. Midstream: Charger Manufacturing & System Integration

This phase involves the assembly, integration, and production of complete liquid-cooled

charging stations. Companies in this sector design, manufacture, and test systems by integrating upstream components into finished products?primarily high-power DC fast chargers. Key players include specialized EVSE firms (e.g., Tritium, BTC Power), automotive OEMs (e.g., Tesla, NIO), power equipment giants (e.g., ABB, Siemens), and technology entrants. The midstream is technology- and capital-intensive, driving the transition from air-cooled to liquid-cooled platforms, with competition focusing on power output (e.g., 350kW+), reliability, and smart connectivity.

3. Downstream: Deployment, Operations & End-Users

This segment covers the deployment, operation, and utilization of liquid-cooled chargers. Charge Point Operators (CPOs)?such as Tesla Supercharger, Electrify America, Shell Recharge, and state-owned utilities?are the primary customers, responsible for infrastructure investment, network management, maintenance, and user services. These chargers are typically deployed in high-demand public fast-charging hubs (highway rest stops, urban cores), commercial fleets (e.g., electric trucks/buses), and premium hospitality venues. End-users include EV drivers seeking ultra-rapid charging, especially for long-distance travel or high-performance vehicles. The downstream market is capex-heavy, with profitability hinging on charging service fees, data monetization, and user experience (speed, uptime, convenience).

Liquid-cooled EV chargers are emerging as a key technology for next-generation ultra-fast charging infrastructure. As electric vehicles adopt larger battery capacities and high-voltage platforms such as 800-V systems, traditional air-cooled charging technologies face limitations in thermal management under high-power conditions. Liquid cooling can effectively reduce the temperature of charging cables and power modules, enabling charging capacities of 600 kW or higher. In recent years, several companies have introduced liquid-cooled ultra-fast charging solutions and begun deploying high-power charging networks capable of significantly increasing driving range within a few minutes. In addition, liquid-cooled charging systems are increasingly integrated with energy storage, smart grid management, and photovoltaic power systems to optimize energy utilization and reduce grid pressure. With the rapid growth of global EV adoption and the expansion of public and highway charging infrastructure, liquid-cooled charging technology is expected to play an increasingly important role in future ultra-high-power charging stations and heavy-duty EV charging applications.

This report studies the global Liquid Cooled EV Charger production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Liquid

Cooled EV Charger and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Liquid Cooled EV Charger that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Liquid Cooled EV Charger total production and demand, 2021-2032, (Units)

Global Liquid Cooled EV Charger total production value, 2021-2032, (USD Million)

Global Liquid Cooled EV Charger production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Liquid Cooled EV Charger consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Liquid Cooled EV Charger domestic production, consumption, key domestic manufacturers and share

Global Liquid Cooled EV Charger production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Liquid Cooled EV Charger production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Liquid Cooled EV Charger production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Liquid Cooled EV Charger market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ABB, Siemens, Schneider Electric, Delta Electronics, Huawei Digital Power, Sungrow, Tesla, BYD, Star Charge (Wanbang Digital Energy), TELD (TGOOD Electric), etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Liquid Cooled EV Charger market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by

year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Liquid Cooled EV Charger Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Liquid Cooled EV Charger Market, Segmentation by Type:

Single-gun Charge Pile

Double-gun Charge Pile

Global Liquid Cooled EV Charger Market, Segmentation by Function:

Liquid-cooled Cable Charging Pile

Modular Liquid-cooled Charging Pile

Fully Liquid-cooled Charging System

Global Liquid Cooled EV Charger Market, Segmentation by Power:

High-power Fast Charging

Standard Charging

Global Liquid Cooled EV Charger Market, Segmentation by Application:

Passenger Vehicle

Commercial Vehicle

Companies Profiled:

ABB

Siemens

Schneider Electric

Delta Electronics

Huawei Digital Power

Sungrow

Tesla

BYD

Star Charge (Wanbang Digital Energy)

TELD (TGOOD Electric)

Sinexcel

Tritium

Alpitronic

Kempower

ChargePoint

BlueSky

Key Questions Answered:

1. How big is the global Liquid Cooled EV Charger market?
2. What is the demand of the global Liquid Cooled EV Charger market?
3. What is the year over year growth of the global Liquid Cooled EV Charger market?
4. What is the production and production value of the global Liquid Cooled EV Charger market?
5. Who are the key producers in the global Liquid Cooled EV Charger market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Liquid Cooled EV Charger Introduction
- 1.2 World Liquid Cooled EV Charger Supply & Forecast
 - 1.2.1 World Liquid Cooled EV Charger Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Liquid Cooled EV Charger Production (2021-2032)
 - 1.2.3 World Liquid Cooled EV Charger Pricing Trends (2021-2032)
- 1.3 World Liquid Cooled EV Charger Production by Region (Based on Production Site)
 - 1.3.1 World Liquid Cooled EV Charger Production Value by Region (2021-2032)
 - 1.3.2 World Liquid Cooled EV Charger Production by Region (2021-2032)
 - 1.3.3 World Liquid Cooled EV Charger Average Price by Region (2021-2032)
 - 1.3.4 North America Liquid Cooled EV Charger Production (2021-2032)
 - 1.3.5 Europe Liquid Cooled EV Charger Production (2021-2032)
 - 1.3.6 China Liquid Cooled EV Charger Production (2021-2032)
 - 1.3.7 Japan Liquid Cooled EV Charger Production (2021-2032)
 - 1.3.8 South Korea Liquid Cooled EV Charger Production (2021-2032)
 - 1.3.9 India Liquid Cooled EV Charger Production (2021-2032)
 - 1.3.10 Mexico Liquid Cooled EV Charger Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Liquid Cooled EV Charger Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Liquid Cooled EV Charger Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Liquid Cooled EV Charger Demand (2021-2032)
- 2.2 World Liquid Cooled EV Charger Consumption by Region
 - 2.2.1 World Liquid Cooled EV Charger Consumption by Region (2021-2026)
 - 2.2.2 World Liquid Cooled EV Charger Consumption Forecast by Region (2027-2032)
- 2.3 United States Liquid Cooled EV Charger Consumption (2021-2032)
- 2.4 China Liquid Cooled EV Charger Consumption (2021-2032)
- 2.5 Europe Liquid Cooled EV Charger Consumption (2021-2032)
- 2.6 Japan Liquid Cooled EV Charger Consumption (2021-2032)
- 2.7 South Korea Liquid Cooled EV Charger Consumption (2021-2032)
- 2.8 ASEAN Liquid Cooled EV Charger Consumption (2021-2032)
- 2.9 India Liquid Cooled EV Charger Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Liquid Cooled EV Charger Production Value by Manufacturer (2021-2026)
- 3.2 World Liquid Cooled EV Charger Production by Manufacturer (2021-2026)
- 3.3 World Liquid Cooled EV Charger Average Price by Manufacturer (2021-2026)
- 3.4 Liquid Cooled EV Charger Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Liquid Cooled EV Charger Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Liquid Cooled EV Charger in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Liquid Cooled EV Charger in 2025
- 3.6 Liquid Cooled EV Charger Market: Overall Company Footprint Analysis
 - 3.6.1 Liquid Cooled EV Charger Market: Region Footprint
 - 3.6.2 Liquid Cooled EV Charger Market: Company Product Type Footprint
 - 3.6.3 Liquid Cooled EV Charger Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Liquid Cooled EV Charger Production Value Comparison
 - 4.1.1 United States VS China: Liquid Cooled EV Charger Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Liquid Cooled EV Charger Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Liquid Cooled EV Charger Production Comparison
 - 4.2.1 United States VS China: Liquid Cooled EV Charger Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Liquid Cooled EV Charger Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Liquid Cooled EV Charger Consumption Comparison
 - 4.3.1 United States VS China: Liquid Cooled EV Charger Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Liquid Cooled EV Charger Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Liquid Cooled EV Charger Manufacturers and Market Share,

2021-2026

4.4.1 United States Based Liquid Cooled EV Charger Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Liquid Cooled EV Charger Production Value (2021-2026)

4.4.3 United States Based Manufacturers Liquid Cooled EV Charger Production (2021-2026)

4.5 China Based Liquid Cooled EV Charger Manufacturers and Market Share

4.5.1 China Based Liquid Cooled EV Charger Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Liquid Cooled EV Charger Production Value (2021-2026)

4.5.3 China Based Manufacturers Liquid Cooled EV Charger Production (2021-2026)

4.6 Rest of World Based Liquid Cooled EV Charger Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Liquid Cooled EV Charger Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Liquid Cooled EV Charger Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Liquid Cooled EV Charger Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Liquid Cooled EV Charger Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Single-gun Charge Pile

5.2.2 Double-gun Charge Pile

5.3 Market Segment by Type

5.3.1 World Liquid Cooled EV Charger Production by Type (2021-2032)

5.3.2 World Liquid Cooled EV Charger Production Value by Type (2021-2032)

5.3.3 World Liquid Cooled EV Charger Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY FUNCTION

6.1 World Liquid Cooled EV Charger Market Size Overview by Function: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Function

- 6.2.1 Liquid-cooled Cable Charging Pile
- 6.2.2 Modular Liquid-cooled Charging Pile
- 6.2.3 Fully Liquid-cooled Charging System
- 6.3 Market Segment by Function
 - 6.3.1 World Liquid Cooled EV Charger Production by Function (2021-2032)
 - 6.3.2 World Liquid Cooled EV Charger Production Value by Function (2021-2032)
 - 6.3.3 World Liquid Cooled EV Charger Average Price by Function (2021-2032)

7 MARKET ANALYSIS BY POWER

- 7.1 World Liquid Cooled EV Charger Market Size Overview by Power: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Power
 - 7.2.1 High-power Fast Charging
 - 7.2.2 Standard Charging
- 7.3 Market Segment by Power
 - 7.3.1 World Liquid Cooled EV Charger Production by Power (2021-2032)
 - 7.3.2 World Liquid Cooled EV Charger Production Value by Power (2021-2032)
 - 7.3.3 World Liquid Cooled EV Charger Average Price by Power (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

- 8.1 World Liquid Cooled EV Charger Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
 - 8.2.1 Passenger Vehicle
 - 8.2.2 Commercial Vehicle
- 8.3 Market Segment by Application
 - 8.3.1 World Liquid Cooled EV Charger Production by Application (2021-2032)
 - 8.3.2 World Liquid Cooled EV Charger Production Value by Application (2021-2032)
 - 8.3.3 World Liquid Cooled EV Charger Average Price by Application (2021-2032)

9 COMPANY PROFILES

- 9.1 ABB
 - 9.1.1 ABB Details
 - 9.1.2 ABB Major Business
 - 9.1.3 ABB Liquid Cooled EV Charger Product and Services
 - 9.1.4 ABB Liquid Cooled EV Charger Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.1.5 ABB Recent Developments/Updates

9.1.6 ABB Competitive Strengths & Weaknesses

9.2 Siemens

9.2.1 Siemens Details

9.2.2 Siemens Major Business

9.2.3 Siemens Liquid Cooled EV Charger Product and Services

9.2.4 Siemens Liquid Cooled EV Charger Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.2.5 Siemens Recent Developments/Updates

9.2.6 Siemens Competitive Strengths & Weaknesses

9.3 Schneider Electric

9.3.1 Schneider Electric Details

9.3.2 Schneider Electric Major Business

9.3.3 Schneider Electric Liquid Cooled EV Charger Product and Services

9.3.4 Schneider Electric Liquid Cooled EV Charger Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.3.5 Schneider Electric Recent Developments/Updates

9.3.6 Schneider Electric Competitive Strengths & Weaknesses

9.4 Delta Electronics

9.4.1 Delta Electronics Details

9.4.2 Delta Electronics Major Business

9.4.3 Delta Electronics Liquid Cooled EV Charger Product and Services

9.4.4 Delta Electronics Liquid Cooled EV Charger Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.4.5 Delta Electronics Recent Developments/Updates

9.4.6 Delta Electronics Competitive Strengths & Weaknesses

9.5 Huawei Digital Power

9.5.1 Huawei Digital Power Details

9.5.2 Huawei Digital Power Major Business

9.5.3 Huawei Digital Power Liquid Cooled EV Charger Product and Services

9.5.4 Huawei Digital Power Liquid Cooled EV Charger Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.5.5 Huawei Digital Power Recent Developments/Updates

9.5.6 Huawei Digital Power Competitive Strengths & Weaknesses

9.6 Sungrow

9.6.1 Sungrow Details

9.6.2 Sungrow Major Business

9.6.3 Sungrow Liquid Cooled EV Charger Product and Services

9.6.4 Sungrow Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Sungrow Recent Developments/Updates

9.6.6 Sungrow Competitive Strengths & Weaknesses

9.7 Tesla

9.7.1 Tesla Details

9.7.2 Tesla Major Business

9.7.3 Tesla Liquid Cooled EV Charger Product and Services

9.7.4 Tesla Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Tesla Recent Developments/Updates

9.7.6 Tesla Competitive Strengths & Weaknesses

9.8 BYD

9.8.1 BYD Details

9.8.2 BYD Major Business

9.8.3 BYD Liquid Cooled EV Charger Product and Services

9.8.4 BYD Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 BYD Recent Developments/Updates

9.8.6 BYD Competitive Strengths & Weaknesses

9.9 Star Charge (Wanbang Digital Energy)

9.9.1 Star Charge (Wanbang Digital Energy) Details

9.9.2 Star Charge (Wanbang Digital Energy) Major Business

9.9.3 Star Charge (Wanbang Digital Energy) Liquid Cooled EV Charger Product and Services

9.9.4 Star Charge (Wanbang Digital Energy) Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Star Charge (Wanbang Digital Energy) Recent Developments/Updates

9.9.6 Star Charge (Wanbang Digital Energy) Competitive Strengths & Weaknesses

9.10 TELD (TGOOD Electric)

9.10.1 TELD (TGOOD Electric) Details

9.10.2 TELD (TGOOD Electric) Major Business

9.10.3 TELD (TGOOD Electric) Liquid Cooled EV Charger Product and Services

9.10.4 TELD (TGOOD Electric) Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 TELD (TGOOD Electric) Recent Developments/Updates

9.10.6 TELD (TGOOD Electric) Competitive Strengths & Weaknesses

9.11 Sinexcel

9.11.1 Sinexcel Details

- 9.11.2 Sinexcel Major Business
- 9.11.3 Sinexcel Liquid Cooled EV Charger Product and Services
- 9.11.4 Sinexcel Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 Sinexcel Recent Developments/Updates
- 9.11.6 Sinexcel Competitive Strengths & Weaknesses
- 9.12 Tritium
 - 9.12.1 Tritium Details
 - 9.12.2 Tritium Major Business
 - 9.12.3 Tritium Liquid Cooled EV Charger Product and Services
 - 9.12.4 Tritium Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Tritium Recent Developments/Updates
 - 9.12.6 Tritium Competitive Strengths & Weaknesses
- 9.13 Alpitronic
 - 9.13.1 Alpitronic Details
 - 9.13.2 Alpitronic Major Business
 - 9.13.3 Alpitronic Liquid Cooled EV Charger Product and Services
 - 9.13.4 Alpitronic Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Alpitronic Recent Developments/Updates
 - 9.13.6 Alpitronic Competitive Strengths & Weaknesses
- 9.14 Kempower
 - 9.14.1 Kempower Details
 - 9.14.2 Kempower Major Business
 - 9.14.3 Kempower Liquid Cooled EV Charger Product and Services
 - 9.14.4 Kempower Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Kempower Recent Developments/Updates
 - 9.14.6 Kempower Competitive Strengths & Weaknesses
- 9.15 ChargePoint
 - 9.15.1 ChargePoint Details
 - 9.15.2 ChargePoint Major Business
 - 9.15.3 ChargePoint Liquid Cooled EV Charger Product and Services
 - 9.15.4 ChargePoint Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 ChargePoint Recent Developments/Updates
 - 9.15.6 ChargePoint Competitive Strengths & Weaknesses
- 9.16 BlueSky

- 9.16.1 BlueSky Details
- 9.16.2 BlueSky Major Business
- 9.16.3 BlueSky Liquid Cooled EV Charger Product and Services
- 9.16.4 BlueSky Liquid Cooled EV Charger Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.16.5 BlueSky Recent Developments/Updates
- 9.16.6 BlueSky Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Liquid Cooled EV Charger Industry Chain
- 10.2 Liquid Cooled EV Charger Upstream Analysis
 - 10.2.1 Liquid Cooled EV Charger Core Raw Materials
 - 10.2.2 Main Manufacturers of Liquid Cooled EV Charger Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Liquid Cooled EV Charger Production Mode
- 10.6 Liquid Cooled EV Charger Procurement Model
- 10.7 Liquid Cooled EV Charger Industry Sales Model and Sales Channels
 - 10.7.1 Liquid Cooled EV Charger Sales Model
 - 10.7.2 Liquid Cooled EV Charger Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Liquid Cooled EV Charger Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Liquid Cooled EV Charger Production Value by Region (2021-2026) & (USD Million)

Table 3. World Liquid Cooled EV Charger Production Value by Region (2027-2032) & (USD Million)

Table 4. World Liquid Cooled EV Charger Production Value Market Share by Region (2021-2026)

Table 5. World Liquid Cooled EV Charger Production Value Market Share by Region (2027-2032)

Table 6. World Liquid Cooled EV Charger Production by Region (2021-2026) & (Units)

Table 7. World Liquid Cooled EV Charger Production by Region (2027-2032) & (Units)

Table 8. World Liquid Cooled EV Charger Production Market Share by Region (2021-2026)

Table 9. World Liquid Cooled EV Charger Production Market Share by Region (2027-2032)

Table 10. World Liquid Cooled EV Charger Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Liquid Cooled EV Charger Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Liquid Cooled EV Charger Major Market Trends

Table 13. World Liquid Cooled EV Charger Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Liquid Cooled EV Charger Consumption by Region (2021-2026) & (Units)

Table 15. World Liquid Cooled EV Charger Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Liquid Cooled EV Charger Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Liquid Cooled EV Charger Producers in 2025

Table 18. World Liquid Cooled EV Charger Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Liquid Cooled EV Charger Producers in 2025

Table 20. World Liquid Cooled EV Charger Average Price by Manufacturer (2021-2026)

& (US\$/Unit)

Table 21. Global Liquid Cooled EV Charger Company Evaluation Quadrant

Table 22. World Liquid Cooled EV Charger Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Liquid Cooled EV Charger Production Site of Key Manufacturer

Table 24. Liquid Cooled EV Charger Market: Company Product Type Footprint

Table 25. Liquid Cooled EV Charger Market: Company Product Application Footprint

Table 26. Liquid Cooled EV Charger Competitive Factors

Table 27. Liquid Cooled EV Charger New Entrant and Capacity Expansion Plans

Table 28. Liquid Cooled EV Charger Mergers & Acquisitions Activity

Table 29. United States VS China Liquid Cooled EV Charger Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Liquid Cooled EV Charger Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Liquid Cooled EV Charger Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Liquid Cooled EV Charger Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Liquid Cooled EV Charger Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Liquid Cooled EV Charger Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Liquid Cooled EV Charger Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Liquid Cooled EV Charger Production Market Share (2021-2026)

Table 37. China Based Liquid Cooled EV Charger Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Liquid Cooled EV Charger Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Liquid Cooled EV Charger Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Liquid Cooled EV Charger Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers Liquid Cooled EV Charger Production Market Share (2021-2026)

Table 42. Rest of World Based Liquid Cooled EV Charger Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Liquid Cooled EV Charger Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Liquid Cooled EV Charger Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Liquid Cooled EV Charger Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Liquid Cooled EV Charger Production Market Share (2021-2026)

Table 47. World Liquid Cooled EV Charger Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Liquid Cooled EV Charger Production by Type (2021-2026) & (Units)

Table 49. World Liquid Cooled EV Charger Production by Type (2027-2032) & (Units)

Table 50. World Liquid Cooled EV Charger Production Value by Type (2021-2026) & (USD Million)

Table 51. World Liquid Cooled EV Charger Production Value by Type (2027-2032) & (USD Million)

Table 52. World Liquid Cooled EV Charger Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Liquid Cooled EV Charger Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Liquid Cooled EV Charger Production Value by Function, (USD Million), 2021 & 2025 & 2032

Table 55. World Liquid Cooled EV Charger Production by Function (2021-2026) & (Units)

Table 56. World Liquid Cooled EV Charger Production by Function (2027-2032) & (Units)

Table 57. World Liquid Cooled EV Charger Production Value by Function (2021-2026) & (USD Million)

Table 58. World Liquid Cooled EV Charger Production Value by Function (2027-2032) & (USD Million)

Table 59. World Liquid Cooled EV Charger Average Price by Function (2021-2026) & (US\$/Unit)

Table 60. World Liquid Cooled EV Charger Average Price by Function (2027-2032) & (US\$/Unit)

Table 61. World Liquid Cooled EV Charger Production Value by Power, (USD Million), 2021 & 2025 & 2032

Table 62. World Liquid Cooled EV Charger Production by Power (2021-2026) & (Units)

Table 63. World Liquid Cooled EV Charger Production by Power (2027-2032) & (Units)

Table 64. World Liquid Cooled EV Charger Production Value by Power (2021-2026) &

(USD Million)

Table 65. World Liquid Cooled EV Charger Production Value by Power (2027-2032) & (USD Million)

Table 66. World Liquid Cooled EV Charger Average Price by Power (2021-2026) & (US\$/Unit)

Table 67. World Liquid Cooled EV Charger Average Price by Power (2027-2032) & (US\$/Unit)

Table 68. World Liquid Cooled EV Charger Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Liquid Cooled EV Charger Production by Application (2021-2026) & (Units)

Table 70. World Liquid Cooled EV Charger Production by Application (2027-2032) & (Units)

Table 71. World Liquid Cooled EV Charger Production Value by Application (2021-2026) & (USD Million)

Table 72. World Liquid Cooled EV Charger Production Value by Application (2027-2032) & (USD Million)

Table 73. World Liquid Cooled EV Charger Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Liquid Cooled EV Charger Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. ABB Basic Information, Manufacturing Base and Competitors

Table 76. ABB Major Business

Table 77. ABB Liquid Cooled EV Charger Product and Services

Table 78. ABB Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. ABB Recent Developments/Updates

Table 80. ABB Competitive Strengths & Weaknesses

Table 81. Siemens Basic Information, Manufacturing Base and Competitors

Table 82. Siemens Major Business

Table 83. Siemens Liquid Cooled EV Charger Product and Services

Table 84. Siemens Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Siemens Recent Developments/Updates

Table 86. Siemens Competitive Strengths & Weaknesses

Table 87. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 88. Schneider Electric Major Business

Table 89. Schneider Electric Liquid Cooled EV Charger Product and Services

Table 90. Schneider Electric Liquid Cooled EV Charger Production (Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Schneider Electric Recent Developments/Updates

Table 92. Schneider Electric Competitive Strengths & Weaknesses

Table 93. Delta Electronics Basic Information, Manufacturing Base and Competitors

Table 94. Delta Electronics Major Business

Table 95. Delta Electronics Liquid Cooled EV Charger Product and Services

Table 96. Delta Electronics Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Delta Electronics Recent Developments/Updates

Table 98. Delta Electronics Competitive Strengths & Weaknesses

Table 99. Huawei Digital Power Basic Information, Manufacturing Base and Competitors

Table 100. Huawei Digital Power Major Business

Table 101. Huawei Digital Power Liquid Cooled EV Charger Product and Services

Table 102. Huawei Digital Power Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Huawei Digital Power Recent Developments/Updates

Table 104. Huawei Digital Power Competitive Strengths & Weaknesses

Table 105. Sungrow Basic Information, Manufacturing Base and Competitors

Table 106. Sungrow Major Business

Table 107. Sungrow Liquid Cooled EV Charger Product and Services

Table 108. Sungrow Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Sungrow Recent Developments/Updates

Table 110. Sungrow Competitive Strengths & Weaknesses

Table 111. Tesla Basic Information, Manufacturing Base and Competitors

Table 112. Tesla Major Business

Table 113. Tesla Liquid Cooled EV Charger Product and Services

Table 114. Tesla Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Tesla Recent Developments/Updates

Table 116. Tesla Competitive Strengths & Weaknesses

Table 117. BYD Basic Information, Manufacturing Base and Competitors

Table 118. BYD Major Business

Table 119. BYD Liquid Cooled EV Charger Product and Services

Table 120. BYD Liquid Cooled EV Charger Production (Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. BYD Recent Developments/Updates

Table 122. BYD Competitive Strengths & Weaknesses

Table 123. Star Charge (Wanbang Digital Energy) Basic Information, Manufacturing Base and Competitors

Table 124. Star Charge (Wanbang Digital Energy) Major Business

Table 125. Star Charge (Wanbang Digital Energy) Liquid Cooled EV Charger Product and Services

Table 126. Star Charge (Wanbang Digital Energy) Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Star Charge (Wanbang Digital Energy) Recent Developments/Updates

Table 128. Star Charge (Wanbang Digital Energy) Competitive Strengths & Weaknesses

Table 129. TELD (TGOOD Electric) Basic Information, Manufacturing Base and Competitors

Table 130. TELD (TGOOD Electric) Major Business

Table 131. TELD (TGOOD Electric) Liquid Cooled EV Charger Product and Services

Table 132. TELD (TGOOD Electric) Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. TELD (TGOOD Electric) Recent Developments/Updates

Table 134. TELD (TGOOD Electric) Competitive Strengths & Weaknesses

Table 135. Sinexcel Basic Information, Manufacturing Base and Competitors

Table 136. Sinexcel Major Business

Table 137. Sinexcel Liquid Cooled EV Charger Product and Services

Table 138. Sinexcel Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Sinexcel Recent Developments/Updates

Table 140. Sinexcel Competitive Strengths & Weaknesses

Table 141. Tritium Basic Information, Manufacturing Base and Competitors

Table 142. Tritium Major Business

Table 143. Tritium Liquid Cooled EV Charger Product and Services

Table 144. Tritium Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Tritium Recent Developments/Updates

Table 146. Tritium Competitive Strengths & Weaknesses

Table 147. Alpitronic Basic Information, Manufacturing Base and Competitors

Table 148. Alpitronic Major Business

- Table 149. Alpitronic Liquid Cooled EV Charger Product and Services
- Table 150. Alpitronic Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Alpitronic Recent Developments/Updates
- Table 152. Alpitronic Competitive Strengths & Weaknesses
- Table 153. Kempower Basic Information, Manufacturing Base and Competitors
- Table 154. Kempower Major Business
- Table 155. Kempower Liquid Cooled EV Charger Product and Services
- Table 156. Kempower Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. Kempower Recent Developments/Updates
- Table 158. Kempower Competitive Strengths & Weaknesses
- Table 159. ChargePoint Basic Information, Manufacturing Base and Competitors
- Table 160. ChargePoint Major Business
- Table 161. ChargePoint Liquid Cooled EV Charger Product and Services
- Table 162. ChargePoint Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 163. ChargePoint Recent Developments/Updates
- Table 164. ChargePoint Competitive Strengths & Weaknesses
- Table 165. BlueSky Basic Information, Manufacturing Base and Competitors
- Table 166. BlueSky Major Business
- Table 167. BlueSky Liquid Cooled EV Charger Product and Services
- Table 168. BlueSky Liquid Cooled EV Charger Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 169. BlueSky Recent Developments/Updates
- Table 170. BlueSky Competitive Strengths & Weaknesses
- Table 171. Global Key Players of Liquid Cooled EV Charger Upstream (Raw Materials)
- Table 172. Global Liquid Cooled EV Charger Typical Customers
- Table 173. Liquid Cooled EV Charger Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Liquid Cooled EV Charger Picture

Figure 2. World Liquid Cooled EV Charger Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Liquid Cooled EV Charger Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Liquid Cooled EV Charger Production (2021-2032) & (Units)

Figure 5. World Liquid Cooled EV Charger Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Liquid Cooled EV Charger Production Value Market Share by Region (2021-2032)

Figure 7. World Liquid Cooled EV Charger Production Market Share by Region (2021-2032)

Figure 8. North America Liquid Cooled EV Charger Production (2021-2032) & (Units)

Figure 9. Europe Liquid Cooled EV Charger Production (2021-2032) & (Units)

Figure 10. China Liquid Cooled EV Charger Production (2021-2032) & (Units)

Figure 11. Japan Liquid Cooled EV Charger Production (2021-2032) & (Units)

Figure 12. South Korea Liquid Cooled EV Charger Production (2021-2032) & (Units)

Figure 13. India Liquid Cooled EV Charger Production (2021-2032) & (Units)

Figure 14. Mexico Liquid Cooled EV Charger Production (2021-2032) & (Units)

Figure 15. Liquid Cooled EV Charger Market Drivers

Figure 16. Factors Affecting Demand

Figure 17. World Liquid Cooled EV Charger Consumption (2021-2032) & (Units)

Figure 18. World Liquid Cooled EV Charger Consumption Market Share by Region (2021-2032)

Figure 19. United States Liquid Cooled EV Charger Consumption (2021-2032) & (Units)

Figure 20. China Liquid Cooled EV Charger Consumption (2021-2032) & (Units)

Figure 21. Europe Liquid Cooled EV Charger Consumption (2021-2032) & (Units)

Figure 22. Japan Liquid Cooled EV Charger Consumption (2021-2032) & (Units)

Figure 23. South Korea Liquid Cooled EV Charger Consumption (2021-2032) & (Units)

Figure 24. ASEAN Liquid Cooled EV Charger Consumption (2021-2032) & (Units)

Figure 25. India Liquid Cooled EV Charger Consumption (2021-2032) & (Units)

Figure 26. Producer Shipments of Liquid Cooled EV Charger by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 27. Global Four-firm Concentration Ratios (CR4) for Liquid Cooled EV Charger Markets in 2025

Figure 28. Global Four-firm Concentration Ratios (CR8) for Liquid Cooled EV Charger

Markets in 2025

Figure 29. United States VS China: Liquid Cooled EV Charger Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Liquid Cooled EV Charger Production Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States VS China: Liquid Cooled EV Charger Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 32. United States Based Manufacturers Liquid Cooled EV Charger Production Market Share 2025

Figure 33. China Based Manufacturers Liquid Cooled EV Charger Production Market Share 2025

Figure 34. Rest of World Based Manufacturers Liquid Cooled EV Charger Production Market Share 2025

Figure 35. World Liquid Cooled EV Charger Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 36. World Liquid Cooled EV Charger Production Value Market Share by Type in 2025

Figure 37. Single-gun Charge Pile

Figure 38. Double-gun Charge Pile

Figure 39. World Liquid Cooled EV Charger Production Market Share by Type (2021-2032)

Figure 40. World Liquid Cooled EV Charger Production Value Market Share by Type (2021-2032)

Figure 41. World Liquid Cooled EV Charger Average Price by Type (2021-2032) & (US\$/Unit)

Figure 42. World Liquid Cooled EV Charger Production Value by Function, (USD Million), 2021 & 2025 & 2032

Figure 43. World Liquid Cooled EV Charger Production Value Market Share by Function in 2025

Figure 44. Liquid-cooled Cable Charging Pile

Figure 45. Modular Liquid-cooled Charging Pile

Figure 46. Fully Liquid-cooled Charging System

Figure 47. World Liquid Cooled EV Charger Production Market Share by Function (2021-2032)

Figure 48. World Liquid Cooled EV Charger Production Value Market Share by Function (2021-2032)

Figure 49. World Liquid Cooled EV Charger Average Price by Function (2021-2032) & (US\$/Unit)

Figure 50. World Liquid Cooled EV Charger Production Value by Power, (USD Million),

2021 & 2025 & 2032

Figure 51. World Liquid Cooled EV Charger Production Value Market Share by Power in 2025

Figure 52. High-power Fast Charging

Figure 53. Standard Charging

Figure 54. World Liquid Cooled EV Charger Production Market Share by Power (2021-2032)

Figure 55. World Liquid Cooled EV Charger Production Value Market Share by Power (2021-2032)

Figure 56. World Liquid Cooled EV Charger Average Price by Power (2021-2032) & (US\$/Unit)

Figure 57. World Liquid Cooled EV Charger Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Liquid Cooled EV Charger Production Value Market Share by Application in 2025

Figure 59. Passenger Vehicle

Figure 60. Commercial Vehicle

Figure 61. World Liquid Cooled EV Charger Production Market Share by Application (2021-2032)

Figure 62. World Liquid Cooled EV Charger Production Value Market Share by Application (2021-2032)

Figure 63. World Liquid Cooled EV Charger Average Price by Application (2021-2032) & (US\$/Unit)

Figure 64. Liquid Cooled EV Charger Industry Chain

Figure 65. Liquid Cooled EV Charger Procurement Model

Figure 66. Liquid Cooled EV Charger Sales Model

Figure 67. Liquid Cooled EV Charger Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

I would like to order

Product name: Global Liquid Cooled EV Charger Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G172228DEFE6EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G172228DEFE6EN.html>