



Solar Powered EV Charging Canopy Industry Research Report 2026

Industry	Published	Pages	Format
Automobile & Transportation	2025-12-25	129	PDF
Single User	Multi User	Enterprise	
USD 2,950	USD 4,430	USD 5,900	

Description

The global Solar Powered EV Charging Canopy market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for Solar Powered EV Charging Canopy is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for Solar Powered EV Charging Canopy is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for Solar Powered EV Charging Canopy is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of Solar Powered EV Charging Canopy include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Solar Powered EV Charging Canopy market in revenue (US\$ million) and, where applicable, sales volume (Units), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/Units) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to Solar Powered EV Charging Canopy.

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Solar Powered EV Charging Canopy Market by Company

Beam Global

Brightworks Energy

Circutor

Ecohive

ecojiva
Heliene
iSun
MDT-TEX
Paired Power
PowerFlex
Solarsense
Wesco
KaraSolar
SunPower

Solar Powered EV Charging Canopy Segment by Type

Two Unit Canopy
Multi Canopy
One Unit Canopy

Solar Powered EV Charging Canopy Segment by Application

Household
Commercial

Solar Powered EV Charging Canopy Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil
Argentina
Chile
Middle East & Africa

Egypt
South Africa
Israel
Türkiye
GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Solar Powered EV Charging Canopy market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Solar Powered EV Charging Canopy and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Solar Powered EV Charging Canopy.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Detailed analysis of Solar Powered EV Charging Canopy manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5:

Production/output, value of Solar Powered EV Charging Canopy by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of Solar Powered EV Charging Canopy in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8:

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 Solar Powered EV Charging Canopy by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 Two Unit Canopy
 - 2.2.3 Multi Canopy
 - 2.2.4 One Unit Canopy
- 2.3 Solar Powered EV Charging Canopy by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Household
 - 2.3.3 Commercial
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Solar Powered EV Charging Canopy Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Solar Powered EV Charging Canopy Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Solar Powered EV Charging Canopy Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Solar Powered EV Charging Canopy Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global Solar Powered EV Charging Canopy Production by Manufacturers (2021-2026)
- 3.2 Global Solar Powered EV Charging Canopy Production Value by Manufacturers (2021-2026)
- 3.3 Global Solar Powered EV Charging Canopy Average Price by Manufacturers (2021-2026)
- 3.4 Global Solar Powered EV Charging Canopy Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Solar Powered EV Charging Canopy Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Solar Powered EV Charging Canopy Manufacturers, Product Type & Application
- 3.7 Global Solar Powered EV Charging Canopy Manufacturers Established Date
- 3.8 Global Solar Powered EV Charging Canopy Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 Beam Global
 - 4.1.1 Beam Global Solar Powered EV Charging Canopy Company Information
 - 4.1.2 Beam Global Solar Powered EV Charging Canopy Business Overview
 - 4.1.3 Beam Global Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
 - 4.1.4 Beam Global Product Portfolio
 - 4.1.5 Beam Global Recent Developments
- 4.2 Brightworks Energy

- 4.2.1 Brightworks Energy Solar Powered EV Charging Canopy Company Information
- 4.2.2 Brightworks Energy Solar Powered EV Charging Canopy Business Overview
- 4.2.3 Brightworks Energy Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.2.4 Brightworks Energy Product Portfolio
- 4.2.5 Brightworks Energy Recent Developments

4.3 Circutor

- 4.3.1 Circutor Solar Powered EV Charging Canopy Company Information
- 4.3.2 Circutor Solar Powered EV Charging Canopy Business Overview
- 4.3.3 Circutor Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.3.4 Circutor Product Portfolio
- 4.3.5 Circutor Recent Developments

4.4 Ecohive

- 4.4.1 Ecohive Solar Powered EV Charging Canopy Company Information
- 4.4.2 Ecohive Solar Powered EV Charging Canopy Business Overview
- 4.4.3 Ecohive Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.4.4 Ecohive Product Portfolio
- 4.4.5 Ecohive Recent Developments

4.5 ecojiva

- 4.5.1 ecojiva Solar Powered EV Charging Canopy Company Information
- 4.5.2 ecojiva Solar Powered EV Charging Canopy Business Overview
- 4.5.3 ecojiva Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.5.4 ecojiva Product Portfolio
- 4.5.5 ecojiva Recent Developments

4.6 Heliene

- 4.6.1 Heliene Solar Powered EV Charging Canopy Company Information
- 4.6.2 Heliene Solar Powered EV Charging Canopy Business Overview
- 4.6.3 Heliene Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.6.4 Heliene Product Portfolio
- 4.6.5 Heliene Recent Developments

4.7 iSun

- 4.7.1 iSun Solar Powered EV Charging Canopy Company Information
- 4.7.2 iSun Solar Powered EV Charging Canopy Business Overview
- 4.7.3 iSun Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.7.4 iSun Product Portfolio
- 4.7.5 iSun Recent Developments

4.8 MDT-TEX

- 4.8.1 MDT-TEX Solar Powered EV Charging Canopy Company Information
- 4.8.2 MDT-TEX Solar Powered EV Charging Canopy Business Overview
- 4.8.3 MDT-TEX Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.8.4 MDT-TEX Product Portfolio
- 4.8.5 MDT-TEX Recent Developments

4.9 Paired Power

- 4.9.1 Paired Power Solar Powered EV Charging Canopy Company Information
- 4.9.2 Paired Power Solar Powered EV Charging Canopy Business Overview
- 4.9.3 Paired Power Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.9.4 Paired Power Product Portfolio
- 4.9.5 Paired Power Recent Developments

4.10 PowerFlex

- 4.10.1 PowerFlex Solar Powered EV Charging Canopy Company Information
- 4.10.2 PowerFlex Solar Powered EV Charging Canopy Business Overview
- 4.10.3 PowerFlex Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.10.4 PowerFlex Product Portfolio
- 4.10.5 PowerFlex Recent Developments

4.11 Solarsense

- 4.11.1 Solarsense Solar Powered EV Charging Canopy Company Information
- 4.11.2 Solarsense Solar Powered EV Charging Canopy Business Overview
- 4.11.3 Solarsense Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.11.4 Solarsense Product Portfolio
- 4.11.5 Solarsense Recent Developments

4.12 Wesco

- 4.12.1 Wesco Solar Powered EV Charging Canopy Company Information
- 4.12.2 Wesco Solar Powered EV Charging Canopy Business Overview
- 4.12.3 Wesco Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.12.4 Wesco Product Portfolio
- 4.12.5 Wesco Recent Developments

4.13 KaraSolar

- 4.13.1 KaraSolar Solar Powered EV Charging Canopy Company Information
- 4.13.2 KaraSolar Solar Powered EV Charging Canopy Business Overview
- 4.13.3 KaraSolar Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.13.4 KaraSolar Product Portfolio
- 4.13.5 KaraSolar Recent Developments

4.14 SunPower

- 4.14.1 SunPower Solar Powered EV Charging Canopy Company Information
- 4.14.2 SunPower Solar Powered EV Charging Canopy Business Overview
- 4.14.3 SunPower Solar Powered EV Charging Canopy Production, Value and Gross Margin (2021-2026)
- 4.14.4 SunPower Product Portfolio
- 4.14.5 SunPower Recent Developments

5 Global Solar Powered EV Charging Canopy Production by Region

- 5.1 Global Solar Powered EV Charging Canopy Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.2 Global Solar Powered EV Charging Canopy Production by Region: 2021-2032
 - 5.2.1 Global Solar Powered EV Charging Canopy Production by Region: 2021-2026
 - 5.2.2 Global Solar Powered EV Charging Canopy Production Forecast by Region (2027-2032)
- 5.3 Global Solar Powered EV Charging Canopy Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.4 Global Solar Powered EV Charging Canopy Production Value by Region: 2021-2032
 - 5.4.1 Global Solar Powered EV Charging Canopy Production Value by Region: 2021-2026
 - 5.4.2 Global Solar Powered EV Charging Canopy Production Value Forecast by Region (2027-2032)
- 5.5 Global Solar Powered EV Charging Canopy Market Price Analysis by Region (2021-2026)
- 5.6 Global Solar Powered EV Charging Canopy Production and Value, YOY Growth
 - 5.6.1 North America Solar Powered EV Charging Canopy Production Value Estimates and Forecasts (2021-2032)
 - 5.6.2 Europe Solar Powered EV Charging Canopy Production Value Estimates and Forecasts (2021-2032)
 - 5.6.3 China Solar Powered EV Charging Canopy Production Value Estimates and Forecasts (2021-2032)
 - 5.6.4 Japan Solar Powered EV Charging Canopy Production Value Estimates and Forecasts (2021-2032)
 - 5.6.5 South Korea Solar Powered EV Charging Canopy Production Value Estimates and Forecasts (2021-2032)
 - 5.6.6 India Solar Powered EV Charging Canopy Production Value Estimates and Forecasts (2021-2032)

6 Global Solar Powered EV Charging Canopy Consumption by Region

6.1 Global Solar Powered EV Charging Canopy Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

6.2 Global Solar Powered EV Charging Canopy Consumption by Region (2021-2032)

6.2.1 Global Solar Powered EV Charging Canopy Consumption by Region: 2021-2026

6.2.2 Global Solar Powered EV Charging Canopy Forecasted Consumption by Region (2027-2032)

6.3 North America

6.3.1 North America Solar Powered EV Charging Canopy Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.3.2 North America Solar Powered EV Charging Canopy Consumption by Country (2021-2032)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Solar Powered EV Charging Canopy Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.4.2 Europe Solar Powered EV Charging Canopy Consumption by Country (2021-2032)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Solar Powered EV Charging Canopy Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.5.2 Asia Pacific Solar Powered EV Charging Canopy Consumption by Country (2021-2032)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa Solar Powered EV Charging Canopy Consumption Growth Rate by Country:
2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa Solar Powered EV Charging Canopy Consumption by Country (2021-2032)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 Segment by Type

7.1 Global Solar Powered EV Charging Canopy Production by Type (2021-2032)

7.1.1 Global Solar Powered EV Charging Canopy Production by Type (2021-2032) & (Units)

7.1.2 Global Solar Powered EV Charging Canopy Production Market Share by Type (2021-2032)

7.2 Global Solar Powered EV Charging Canopy Production Value by Type (2021-2032)

7.2.1 Global Solar Powered EV Charging Canopy Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global Solar Powered EV Charging Canopy Production Value Market Share by Type (2021-2032)

7.3 Global Solar Powered EV Charging Canopy Price by Type (2021-2032)

8 Segment by Application

8.1 Global Solar Powered EV Charging Canopy Production by Application (2021-2032)

8.1.1 Global Solar Powered EV Charging Canopy Production by Application (2021-2032) & (Units)

8.1.2 Global Solar Powered EV Charging Canopy Production Market Share by Application (2021-2032)

8.2 Global Solar Powered EV Charging Canopy Production Value by Application (2021-2032)

8.2.1 Global Solar Powered EV Charging Canopy Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global Solar Powered EV Charging Canopy Production Value Market Share by Application (2021-2032)

8.3 Global Solar Powered EV Charging Canopy Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

9.1 Solar Powered EV Charging Canopy Value Chain Analysis

9.1.1 Solar Powered EV Charging Canopy Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Solar Powered EV Charging Canopy Production Mode & Process

9.2 Solar Powered EV Charging Canopy Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Solar Powered EV Charging Canopy Distributors

9.2.3 Solar Powered EV Charging Canopy Customers

10 Global Solar Powered EV Charging Canopy Analyzing Market Dynamics

10.1 Solar Powered EV Charging Canopy Industry Trends

10.2 Solar Powered EV Charging Canopy Industry Drivers

10.3 Solar Powered EV Charging Canopy Industry Opportunities and Challenges

10.4 Solar Powered EV Charging Canopy Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Solar Powered EV Charging Canopy Production by Manufacturers (Units) & (2021-2026)
- Table 6: Global Solar Powered EV Charging Canopy Production Market Share by Manufacturers
- Table 7: Global Solar Powered EV Charging Canopy Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Solar Powered EV Charging Canopy Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Solar Powered EV Charging Canopy Average Price (US\$/Unit) of Manufacturers (2021-2026)
- Table 10: Global Solar Powered EV Charging Canopy Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Solar Powered EV Charging Canopy Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Solar Powered EV Charging Canopy Manufacturers, Product Type & Application
- Table 13: Global Solar Powered EV Charging Canopy Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Solar Powered EV Charging Canopy by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: Beam Global Company Information
- Table 18: Beam Global Business Overview
- Table 19: Beam Global Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 20: Beam Global Solar Powered EV Charging Canopy Product Portfolio
- Table 21: Beam Global Recent Development
- Table 22: Brightworks Energy Company Information
- Table 23: Brightworks Energy Business Overview
- Table 24: Brightworks Energy Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 25: Brightworks Energy Solar Powered EV Charging Canopy Product Portfolio
- Table 26: Brightworks Energy Recent Development
- Table 27: Circutor Company Information
- Table 28: Circutor Business Overview
- Table 29: Circutor Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 30: Circutor Solar Powered EV Charging Canopy Product Portfolio
- Table 31: Circutor Recent Development
- Table 32: Ecohive Company Information
- Table 33: Ecohive Business Overview
- Table 34: Ecohive Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 35: Ecohive Solar Powered EV Charging Canopy Product Portfolio
- Table 36: Ecohive Recent Development
- Table 37: ecojiva Company Information
- Table 38: ecojiva Business Overview
- Table 39: ecojiva Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 40: ecojiva Solar Powered EV Charging Canopy Product Portfolio
- Table 41: ecojiva Recent Development
- Table 42: Heliene Company Information
- Table 43: Heliene Business Overview
- Table 44: Heliene Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 45: Heliene Solar Powered EV Charging Canopy Product Portfolio
- Table 46: Heliene Recent Development
- Table 47: iSun Company Information
- Table 48: iSun Business Overview

- Table 49: iSun Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 50: iSun Solar Powered EV Charging Canopy Product Portfolio
- Table 51: iSun Recent Development
- Table 52: MDT-TEX Company Information
- Table 53: MDT-TEX Business Overview
- Table 54: MDT-TEX Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 55: MDT-TEX Solar Powered EV Charging Canopy Product Portfolio
- Table 56: MDT-TEX Recent Development
- Table 57: Paired Power Company Information
- Table 58: Paired Power Business Overview
- Table 59: Paired Power Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 60: Paired Power Solar Powered EV Charging Canopy Product Portfolio
- Table 61: Paired Power Recent Development
- Table 62: PowerFlex Company Information
- Table 63: PowerFlex Business Overview
- Table 64: PowerFlex Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 65: PowerFlex Solar Powered EV Charging Canopy Product Portfolio
- Table 66: PowerFlex Recent Development
- Table 67: Solarsense Company Information
- Table 68: Solarsense Business Overview
- Table 69: Solarsense Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 70: Solarsense Solar Powered EV Charging Canopy Product Portfolio
- Table 71: Solarsense Recent Development
- Table 72: Wesco Company Information
- Table 73: Wesco Business Overview
- Table 74: Wesco Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 75: Wesco Solar Powered EV Charging Canopy Product Portfolio
- Table 76: Wesco Recent Development
- Table 77: KaraSolar Company Information
- Table 78: KaraSolar Business Overview
- Table 79: KaraSolar Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 80: KaraSolar Solar Powered EV Charging Canopy Product Portfolio
- Table 81: KaraSolar Recent Development
- Table 82: SunPower Company Information
- Table 83: SunPower Business Overview
- Table 84: SunPower Solar Powered EV Charging Canopy Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)
- Table 85: SunPower Solar Powered EV Charging Canopy Product Portfolio
- Table 86: SunPower Recent Development
- Table 87: Global Solar Powered EV Charging Canopy Production Comparison by Region: 2021 VS 2025 VS 2032 (Units)
- Table 88: Global Solar Powered EV Charging Canopy Production by Region (2021-2026) & (Units)
- Table 89: Global Solar Powered EV Charging Canopy Production Market Share by Region (2021-2026)
- Table 90: Global Solar Powered EV Charging Canopy Production Forecast by Region (2027-2032) & (Units)
- Table 91: Global Solar Powered EV Charging Canopy Production Market Share Forecast by Region (2027-2032)
- Table 92: Global Solar Powered EV Charging Canopy Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 93: Global Solar Powered EV Charging Canopy Production Value by Region (2021-2026) & (US\$ Million)
- Table 94: Global Solar Powered EV Charging Canopy Production Value Market Share by Region (2021-2026)
- Table 95: Global Solar Powered EV Charging Canopy Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 96: Global Solar Powered EV Charging Canopy Market Average Price (US\$/Unit) by Region (2021-2026)
- Table 97: Global Solar Powered EV Charging Canopy Market Average Price (US\$/Unit) by Region (2027-2032)
- Table 98: Global Solar Powered EV Charging Canopy Consumption Comparison by Region: 2021 VS 2025 VS 2032 (Units)
- Table 99: Global Solar Powered EV Charging Canopy Consumption by Region (2021-2026) & (Units)
- Table 100: Global Solar Powered EV Charging Canopy Consumption Market Share by Region (2021-2026)
- Table 101: Global Solar Powered EV Charging Canopy Forecasted Consumption by Region (2027-2032) & (Units)
- Table 102: Global Solar Powered EV Charging Canopy Forecasted Consumption Market Share by Region (2027-2032)
- Table 103: North America Solar Powered EV Charging Canopy Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (Units)

- Table 104: North America Solar Powered EV Charging Canopy Consumption by Country (2021-2026) & (Units)
- Table 105: North America Solar Powered EV Charging Canopy Consumption by Country (2027-2032) & (Units)
- Table 106: Europe Solar Powered EV Charging Canopy Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (Units)
- Table 107: Europe Solar Powered EV Charging Canopy Consumption by Country (2021-2026) & (Units)
- Table 108: Europe Solar Powered EV Charging Canopy Consumption by Country (2027-2032) & (Units)
- Table 109: Asia Pacific Solar Powered EV Charging Canopy Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (Units)
- Table 110: Asia Pacific Solar Powered EV Charging Canopy Consumption by Country (2021-2026) & (Units)
- Table 111: Asia Pacific Solar Powered EV Charging Canopy Consumption by Country (2027-2032) & (Units)
- Table 112: South America, Middle East & Africa Solar Powered EV Charging Canopy Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (Units)
- Table 113: South America, Middle East & Africa Solar Powered EV Charging Canopy Consumption by Country (2021-2026) & (Units)
- Table 114: South America, Middle East & Africa Solar Powered EV Charging Canopy Consumption by Country (2027-2032) & (Units)
- Table 115: Global Solar Powered EV Charging Canopy Production by Type (2021-2026) & (Units)
- Table 116: Global Solar Powered EV Charging Canopy Production by Type (2027-2032) & (Units)
- Table 117: Global Solar Powered EV Charging Canopy Production Market Share by Type (2021-2026)
- Table 118: Global Solar Powered EV Charging Canopy Production Market Share by Type (2027-2032)
- Table 119: Global Solar Powered EV Charging Canopy Production Value by Type (2021-2026) & (US\$ Million)
- Table 120: Global Solar Powered EV Charging Canopy Production Value by Type (2027-2032) & (US\$ Million)
- Table 121: Global Solar Powered EV Charging Canopy Production Value Market Share by Type (2021-2026)
- Table 122: Global Solar Powered EV Charging Canopy Production Value Market Share by Type (2027-2032)
- Table 123: Global Solar Powered EV Charging Canopy Price by Type (2021-2026) & (US\$/Unit)
- Table 124: Global Solar Powered EV Charging Canopy Price by Type (2027-2032) & (US\$/Unit)
- Table 125: Global Solar Powered EV Charging Canopy Production by Application (2021-2026) & (Units)
- Table 126: Global Solar Powered EV Charging Canopy Production by Application (2027-2032) & (Units)
- Table 127: Global Solar Powered EV Charging Canopy Production Market Share by Application (2021-2026)
- Table 128: Global Solar Powered EV Charging Canopy Production Market Share by Application (2027-2032)
- Table 129: Global Solar Powered EV Charging Canopy Production Value by Application (2021-2026) & (US\$ Million)
- Table 130: Global Solar Powered EV Charging Canopy Production Value by Application (2027-2032) & (US\$ Million)
- Table 131: Global Solar Powered EV Charging Canopy Production Value Market Share by Application (2021-2026)
- Table 132: Global Solar Powered EV Charging Canopy Production Value Market Share by Application (2027-2032)
- Table 133: Global Solar Powered EV Charging Canopy Price by Application (2021-2026) & (US\$/Unit)
- Table 134: Global Solar Powered EV Charging Canopy Price by Application (2027-2032) & (US\$/Unit)
- Table 135: Key Raw Materials
- Table 136: Raw Materials Key Suppliers
- Table 137: Solar Powered EV Charging Canopy Distributors List
- Table 138: Solar Powered EV Charging Canopy Customers List
- Table 139: Solar Powered EV Charging Canopy Industry Trends
- Table 140: Solar Powered EV Charging Canopy Industry Drivers
- Table 141: Solar Powered EV Charging Canopy Industry Restraints
- Table 142: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Solar Powered EV Charging Canopy Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Two Unit Canopy Product Image
- Figure 7: Multi Canopy Product Image
- Figure 8: One Unit Canopy Product Image
- Figure 9: Household Product Image
- Figure 10: Commercial Product Image
- Figure 11: Global Solar Powered EV Charging Canopy Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 12: Global Solar Powered EV Charging Canopy Production Value (2021-2032) & (US\$ Million)
- Figure 13: Global Solar Powered EV Charging Canopy Production Capacity (2021-2032) & (Units)
- Figure 14: Global Solar Powered EV Charging Canopy Production (2021-2032) & (Units)
- Figure 15: Global Solar Powered EV Charging Canopy Average Price (US\$/Unit) & (2021-2032)
- Figure 16: Global Solar Powered EV Charging Canopy Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 17: Global Top 5 and 10 Solar Powered EV Charging Canopy Players Market Share by Production Value in 2025
- Figure 18: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025

- Figure 19: Global Solar Powered EV Charging Canopy Production Comparison by Region: 2021 VS 2025 VS 2032 (Units)
- Figure 20: Global Solar Powered EV Charging Canopy Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 21: Global Solar Powered EV Charging Canopy Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 22: Global Solar Powered EV Charging Canopy Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 23: North America Solar Powered EV Charging Canopy Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 24: Europe Solar Powered EV Charging Canopy Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 25: China Solar Powered EV Charging Canopy Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: Japan Solar Powered EV Charging Canopy Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: South Korea Solar Powered EV Charging Canopy Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: India Solar Powered EV Charging Canopy Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 29: Global Solar Powered EV Charging Canopy Consumption Comparison by Region: 2021 VS 2025 VS 2032 (Units)
- Figure 30: Global Solar Powered EV Charging Canopy Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 31: North America Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 32: North America Solar Powered EV Charging Canopy Consumption Market Share by Country (2021-2032)
- Figure 33: United States Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 34: United States Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 35: Canada Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 36: Mexico Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 37: Europe Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 38: Europe Solar Powered EV Charging Canopy Consumption Market Share by Country (2021-2032)
- Figure 39: Germany Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 40: France Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 41: U.K. Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 42: Italy Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 43: Russia Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 44: Spain Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 45: Netherlands Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 46: Switzerland Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 47: Sweden Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 48: Poland Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 49: Asia Pacific Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 50: Asia Pacific Solar Powered EV Charging Canopy Consumption Market Share by Country (2021-2032)
- Figure 51: China Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 52: Japan Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 53: South Korea Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 54: India Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 55: Australia Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 56: Taiwan Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 57: Southeast Asia Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 58: South America, Middle East & Africa Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 59: South America, Middle East & Africa Solar Powered EV Charging Canopy Consumption Market Share by Country (2021-2032)
- Figure 60: Brazil Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 61: Argentina Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 62: Chile Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 63: Turkey Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 64: GCC Countries Solar Powered EV Charging Canopy Consumption and Growth Rate (2021-2032) & (Units)
- Figure 65: Global Solar Powered EV Charging Canopy Production Market Share by Type (2021-2032)
- Figure 66: Global Solar Powered EV Charging Canopy Production Value Market Share by Type (2021-2032)
- Figure 67: Global Solar Powered EV Charging Canopy Price (US\$/Unit) by Type (2021-2032)
- Figure 68: Global Solar Powered EV Charging Canopy Production Market Share by Application (2021-2032)
- Figure 69: Global Solar Powered EV Charging Canopy Production Value Market Share by Application (2021-2032)
- Figure 70: Global Solar Powered EV Charging Canopy Price (US\$/Unit) by Application (2021-2032)
- Figure 71: Solar Powered EV Charging Canopy Value Chain
- Figure 72: Solar Powered EV Charging Canopy Production Mode & Process
- Figure 73: Direct Comparison with Distribution Share
- Figure 74: Distributors Profiles
- Figure 75: Solar Powered EV Charging Canopy Industry Opportunities and Challenges