

# Global Monocrystalline PERC Cells Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GBAA1BCF3B75EN.html>

Date: April 2024

Pages: 134

Price: US\$ 2,800.00 (Single User License)

ID: GBAA1BCF3B75EN

## Abstracts

### Report Overview

This report provides a deep insight into the global Monocrystalline PERC Cells market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Monocrystalline PERC Cells Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Monocrystalline PERC Cells market in any manner.

### Global Monocrystalline PERC Cells Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product,

sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

SolarWorld

SoLayTec

Tongwei

Shanghai Aiko Solar Energy

Jiangsu Runergy New Energy Technology

Jinko Solar

Jiangsu Zhongrun Solar Technology Development

RENA Technologies GmbH

Canadian Solar

Hanwha Q CELLS

Imec

JA Solar Technology

China Sunergy

Trina Solar

Market Segmentation (by Type)

182mm Monocrystalline PERC Cell

210mm Monocrystalline PERC Cell

Market Segmentation (by Application)

Independent Photovoltaic Power Generation

Grid-Connected Photovoltaic Power Generation

Distributed Photovoltaic Power Generation

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Monocrystalline PERC Cells Market

## Overview of the regional outlook of the Monocrystalline PERC Cells Market:

### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an 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 Monocrystalline PERC Cells Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types,

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

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

1.1 Market Definition and Statistical Scope of Monocrystalline PERC Cells

1.2 Key Market Segments

1.2.1 Monocrystalline PERC Cells Segment by Type

1.2.2 Monocrystalline PERC Cells Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

### **2 MONOCRYSTALLINE PERC CELLS MARKET OVERVIEW**

2.1 Global Market Overview

2.1.1 Global Monocrystalline PERC Cells Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Monocrystalline PERC Cells Sales Estimates and Forecasts (2019-2030)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

### **3 MONOCRYSTALLINE PERC CELLS MARKET COMPETITIVE LANDSCAPE**

3.1 Global Monocrystalline PERC Cells Sales by Manufacturers (2019-2024)

3.2 Global Monocrystalline PERC Cells Revenue Market Share by Manufacturers (2019-2024)

3.3 Monocrystalline PERC Cells Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Monocrystalline PERC Cells Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Monocrystalline PERC Cells Sales Sites, Area Served, Product Type

3.6 Monocrystalline PERC Cells Market Competitive Situation and Trends

3.6.1 Monocrystalline PERC Cells Market Concentration Rate

3.6.2 Global 5 and 10 Largest Monocrystalline PERC Cells Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 MONOCRYSTALLINE PERC CELLS INDUSTRY CHAIN ANALYSIS**

- 4.1 Monocrystalline PERC Cells Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF MONOCRYSTALLINE PERC CELLS MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
  - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

## **6 MONOCRYSTALLINE PERC CELLS MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Monocrystalline PERC Cells Sales Market Share by Type (2019-2024)
- 6.3 Global Monocrystalline PERC Cells Market Size Market Share by Type (2019-2024)
- 6.4 Global Monocrystalline PERC Cells Price by Type (2019-2024)

## **7 MONOCRYSTALLINE PERC CELLS MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Monocrystalline PERC Cells Market Sales by Application (2019-2024)
- 7.3 Global Monocrystalline PERC Cells Market Size (M USD) by Application (2019-2024)
- 7.4 Global Monocrystalline PERC Cells Sales Growth Rate by Application (2019-2024)

## **8 MONOCRYSTALLINE PERC CELLS MARKET SEGMENTATION BY REGION**



## 8.1 Global Monocrystalline PERC Cells Sales by Region

### 8.1.1 Global Monocrystalline PERC Cells Sales by Region

### 8.1.2 Global Monocrystalline PERC Cells Sales Market Share by Region

## 8.2 North America

### 8.2.1 North America Monocrystalline PERC Cells Sales by Country

#### 8.2.2 U.S.

#### 8.2.3 Canada

#### 8.2.4 Mexico

## 8.3 Europe

### 8.3.1 Europe Monocrystalline PERC Cells Sales by Country

#### 8.3.2 Germany

#### 8.3.3 France

#### 8.3.4 U.K.

#### 8.3.5 Italy

#### 8.3.6 Russia

## 8.4 Asia Pacific

### 8.4.1 Asia Pacific Monocrystalline PERC Cells Sales by Region

#### 8.4.2 China

#### 8.4.3 Japan

#### 8.4.4 South Korea

#### 8.4.5 India

#### 8.4.6 Southeast Asia

## 8.5 South America

### 8.5.1 South America Monocrystalline PERC Cells Sales by Country

#### 8.5.2 Brazil

#### 8.5.3 Argentina

#### 8.5.4 Columbia

## 8.6 Middle East and Africa

### 8.6.1 Middle East and Africa Monocrystalline PERC Cells Sales by Region

#### 8.6.2 Saudi Arabia

#### 8.6.3 UAE

#### 8.6.4 Egypt

#### 8.6.5 Nigeria

#### 8.6.6 South Africa

## 9 KEY COMPANIES PROFILE

### 9.1 SolarWorld

#### 9.1.1 SolarWorld Monocrystalline PERC Cells Basic Information

- 9.1.2 SolarWorld Monocrystalline PERC Cells Product Overview
- 9.1.3 SolarWorld Monocrystalline PERC Cells Product Market Performance
- 9.1.4 SolarWorld Business Overview
- 9.1.5 SolarWorld Monocrystalline PERC Cells SWOT Analysis
- 9.1.6 SolarWorld Recent Developments
- 9.2 SoLayTec
  - 9.2.1 SoLayTec Monocrystalline PERC Cells Basic Information
  - 9.2.2 SoLayTec Monocrystalline PERC Cells Product Overview
  - 9.2.3 SoLayTec Monocrystalline PERC Cells Product Market Performance
  - 9.2.4 SoLayTec Business Overview
  - 9.2.5 SoLayTec Monocrystalline PERC Cells SWOT Analysis
  - 9.2.6 SoLayTec Recent Developments
- 9.3 Tongwei
  - 9.3.1 Tongwei Monocrystalline PERC Cells Basic Information
  - 9.3.2 Tongwei Monocrystalline PERC Cells Product Overview
  - 9.3.3 Tongwei Monocrystalline PERC Cells Product Market Performance
  - 9.3.4 Tongwei Monocrystalline PERC Cells SWOT Analysis
  - 9.3.5 Tongwei Business Overview
  - 9.3.6 Tongwei Recent Developments
- 9.4 Shanghai Aiko Solar Energy
  - 9.4.1 Shanghai Aiko Solar Energy Monocrystalline PERC Cells Basic Information
  - 9.4.2 Shanghai Aiko Solar Energy Monocrystalline PERC Cells Product Overview
  - 9.4.3 Shanghai Aiko Solar Energy Monocrystalline PERC Cells Product Market Performance
  - 9.4.4 Shanghai Aiko Solar Energy Business Overview
  - 9.4.5 Shanghai Aiko Solar Energy Recent Developments
- 9.5 Jiangsu Runergy New Energy Technology
  - 9.5.1 Jiangsu Runergy New Energy Technology Monocrystalline PERC Cells Basic Information
  - 9.5.2 Jiangsu Runergy New Energy Technology Monocrystalline PERC Cells Product Overview
  - 9.5.3 Jiangsu Runergy New Energy Technology Monocrystalline PERC Cells Product Market Performance
  - 9.5.4 Jiangsu Runergy New Energy Technology Business Overview
  - 9.5.5 Jiangsu Runergy New Energy Technology Recent Developments
- 9.6 Jinko Solar
  - 9.6.1 Jinko Solar Monocrystalline PERC Cells Basic Information
  - 9.6.2 Jinko Solar Monocrystalline PERC Cells Product Overview
  - 9.6.3 Jinko Solar Monocrystalline PERC Cells Product Market Performance

- 9.6.4 Jinko Solar Business Overview
- 9.6.5 Jinko Solar Recent Developments
- 9.7 Jiangsu Zhongrun Solar Technology Development
  - 9.7.1 Jiangsu Zhongrun Solar Technology Development Monocrystalline PERC Cells Basic Information
  - 9.7.2 Jiangsu Zhongrun Solar Technology Development Monocrystalline PERC Cells Product Overview
  - 9.7.3 Jiangsu Zhongrun Solar Technology Development Monocrystalline PERC Cells Product Market Performance
  - 9.7.4 Jiangsu Zhongrun Solar Technology Development Business Overview
  - 9.7.5 Jiangsu Zhongrun Solar Technology Development Recent Developments
- 9.8 RENA Technologies GmbH
  - 9.8.1 RENA Technologies GmbH Monocrystalline PERC Cells Basic Information
  - 9.8.2 RENA Technologies GmbH Monocrystalline PERC Cells Product Overview
  - 9.8.3 RENA Technologies GmbH Monocrystalline PERC Cells Product Market Performance
  - 9.8.4 RENA Technologies GmbH Business Overview
  - 9.8.5 RENA Technologies GmbH Recent Developments
- 9.9 Canadian Solar
  - 9.9.1 Canadian Solar Monocrystalline PERC Cells Basic Information
  - 9.9.2 Canadian Solar Monocrystalline PERC Cells Product Overview
  - 9.9.3 Canadian Solar Monocrystalline PERC Cells Product Market Performance
  - 9.9.4 Canadian Solar Business Overview
  - 9.9.5 Canadian Solar Recent Developments
- 9.10 Hanwha Q CELLS
  - 9.10.1 Hanwha Q CELLS Monocrystalline PERC Cells Basic Information
  - 9.10.2 Hanwha Q CELLS Monocrystalline PERC Cells Product Overview
  - 9.10.3 Hanwha Q CELLS Monocrystalline PERC Cells Product Market Performance
  - 9.10.4 Hanwha Q CELLS Business Overview
  - 9.10.5 Hanwha Q CELLS Recent Developments
- 9.11 Imec
  - 9.11.1 Imec Monocrystalline PERC Cells Basic Information
  - 9.11.2 Imec Monocrystalline PERC Cells Product Overview
  - 9.11.3 Imec Monocrystalline PERC Cells Product Market Performance
  - 9.11.4 Imec Business Overview
  - 9.11.5 Imec Recent Developments
- 9.12 JA Solar Technology
  - 9.12.1 JA Solar Technology Monocrystalline PERC Cells Basic Information
  - 9.12.2 JA Solar Technology Monocrystalline PERC Cells Product Overview

- 9.12.3 JA Solar Technology Monocrystalline PERC Cells Product Market Performance
- 9.12.4 JA Solar Technology Business Overview
- 9.12.5 JA Solar Technology Recent Developments
- 9.13 China Sunergy
  - 9.13.1 China Sunergy Monocrystalline PERC Cells Basic Information
  - 9.13.2 China Sunergy Monocrystalline PERC Cells Product Overview
  - 9.13.3 China Sunergy Monocrystalline PERC Cells Product Market Performance
  - 9.13.4 China Sunergy Business Overview
  - 9.13.5 China Sunergy Recent Developments
- 9.14 Trina Solar
  - 9.14.1 Trina Solar Monocrystalline PERC Cells Basic Information
  - 9.14.2 Trina Solar Monocrystalline PERC Cells Product Overview
  - 9.14.3 Trina Solar Monocrystalline PERC Cells Product Market Performance
  - 9.14.4 Trina Solar Business Overview
  - 9.14.5 Trina Solar Recent Developments

## **10 MONOCRYSTALLINE PERC CELLS MARKET FORECAST BY REGION**

- 10.1 Global Monocrystalline PERC Cells Market Size Forecast
- 10.2 Global Monocrystalline PERC Cells Market Forecast by Region
  - 10.2.1 North America Market Size Forecast by Country
  - 10.2.2 Europe Monocrystalline PERC Cells Market Size Forecast by Country
  - 10.2.3 Asia Pacific Monocrystalline PERC Cells Market Size Forecast by Region
  - 10.2.4 South America Monocrystalline PERC Cells Market Size Forecast by Country
  - 10.2.5 Middle East and Africa Forecasted Consumption of Monocrystalline PERC Cells by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

- 11.1 Global Monocrystalline PERC Cells Market Forecast by Type (2025-2030)
  - 11.1.1 Global Forecasted Sales of Monocrystalline PERC Cells by Type (2025-2030)
  - 11.1.2 Global Monocrystalline PERC Cells Market Size Forecast by Type (2025-2030)
  - 11.1.3 Global Forecasted Price of Monocrystalline PERC Cells by Type (2025-2030)
- 11.2 Global Monocrystalline PERC Cells Market Forecast by Application (2025-2030)
  - 11.2.1 Global Monocrystalline PERC Cells Sales (K Units) Forecast by Application
  - 11.2.2 Global Monocrystalline PERC Cells Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**



## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Monocrystalline PERC Cells Market Size Comparison by Region (M USD)

Table 5. Global Monocrystalline PERC Cells Sales (K Units) by Manufacturers  
(2019-2024)

Table 6. Global Monocrystalline PERC Cells Sales Market Share by Manufacturers  
(2019-2024)

Table 7. Global Monocrystalline PERC Cells Revenue (M USD) by Manufacturers  
(2019-2024)

Table 8. Global Monocrystalline PERC Cells Revenue Share by Manufacturers  
(2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in  
Monocrystalline PERC Cells as of 2022)

Table 10. Global Market Monocrystalline PERC Cells Average Price (USD/Unit) of Key  
Manufacturers (2019-2024)

Table 11. Manufacturers Monocrystalline PERC Cells Sales Sites and Area Served

Table 12. Manufacturers Monocrystalline PERC Cells Product Type

Table 13. Global Monocrystalline PERC Cells Manufacturers Market Concentration  
Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Monocrystalline PERC Cells

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Monocrystalline PERC Cells Market Challenges

Table 22. Global Monocrystalline PERC Cells Sales by Type (K Units)

Table 23. Global Monocrystalline PERC Cells Market Size by Type (M USD)

Table 24. Global Monocrystalline PERC Cells Sales (K Units) by Type (2019-2024)

Table 25. Global Monocrystalline PERC Cells Sales Market Share by Type (2019-2024)

Table 26. Global Monocrystalline PERC Cells Market Size (M USD) by Type  
(2019-2024)

Table 27. Global Monocrystalline PERC Cells Market Size Share by Type (2019-2024)

- Table 28. Global Monocrystalline PERC Cells Price (USD/Unit) by Type (2019-2024)
- Table 29. Global Monocrystalline PERC Cells Sales (K Units) by Application
- Table 30. Global Monocrystalline PERC Cells Market Size by Application
- Table 31. Global Monocrystalline PERC Cells Sales by Application (2019-2024) & (K Units)
- Table 32. Global Monocrystalline PERC Cells Sales Market Share by Application (2019-2024)
- Table 33. Global Monocrystalline PERC Cells Sales by Application (2019-2024) & (M USD)
- Table 34. Global Monocrystalline PERC Cells Market Share by Application (2019-2024)
- Table 35. Global Monocrystalline PERC Cells Sales Growth Rate by Application (2019-2024)
- Table 36. Global Monocrystalline PERC Cells Sales by Region (2019-2024) & (K Units)
- Table 37. Global Monocrystalline PERC Cells Sales Market Share by Region (2019-2024)
- Table 38. North America Monocrystalline PERC Cells Sales by Country (2019-2024) & (K Units)
- Table 39. Europe Monocrystalline PERC Cells Sales by Country (2019-2024) & (K Units)
- Table 40. Asia Pacific Monocrystalline PERC Cells Sales by Region (2019-2024) & (K Units)
- Table 41. South America Monocrystalline PERC Cells Sales by Country (2019-2024) & (K Units)
- Table 42. Middle East and Africa Monocrystalline PERC Cells Sales by Region (2019-2024) & (K Units)
- Table 43. SolarWorld Monocrystalline PERC Cells Basic Information
- Table 44. SolarWorld Monocrystalline PERC Cells Product Overview
- Table 45. SolarWorld Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 46. SolarWorld Business Overview
- Table 47. SolarWorld Monocrystalline PERC Cells SWOT Analysis
- Table 48. SolarWorld Recent Developments
- Table 49. SoLayTec Monocrystalline PERC Cells Basic Information
- Table 50. SoLayTec Monocrystalline PERC Cells Product Overview
- Table 51. SoLayTec Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 52. SoLayTec Business Overview
- Table 53. SoLayTec Monocrystalline PERC Cells SWOT Analysis
- Table 54. SoLayTec Recent Developments

- Table 55. Tongwei Monocrystalline PERC Cells Basic Information
- Table 56. Tongwei Monocrystalline PERC Cells Product Overview
- Table 57. Tongwei Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 58. Tongwei Monocrystalline PERC Cells SWOT Analysis
- Table 59. Tongwei Business Overview
- Table 60. Tongwei Recent Developments
- Table 61. Shanghai Aiko Solar Energy Monocrystalline PERC Cells Basic Information
- Table 62. Shanghai Aiko Solar Energy Monocrystalline PERC Cells Product Overview
- Table 63. Shanghai Aiko Solar Energy Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 64. Shanghai Aiko Solar Energy Business Overview
- Table 65. Shanghai Aiko Solar Energy Recent Developments
- Table 66. Jiangsu Runergy New Energy Technology Monocrystalline PERC Cells Basic Information
- Table 67. Jiangsu Runergy New Energy Technology Monocrystalline PERC Cells Product Overview
- Table 68. Jiangsu Runergy New Energy Technology Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 69. Jiangsu Runergy New Energy Technology Business Overview
- Table 70. Jiangsu Runergy New Energy Technology Recent Developments
- Table 71. Jinko Solar Monocrystalline PERC Cells Basic Information
- Table 72. Jinko Solar Monocrystalline PERC Cells Product Overview
- Table 73. Jinko Solar Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 74. Jinko Solar Business Overview
- Table 75. Jinko Solar Recent Developments
- Table 76. Jiangsu Zhongrun Solar Technology Development Monocrystalline PERC Cells Basic Information
- Table 77. Jiangsu Zhongrun Solar Technology Development Monocrystalline PERC Cells Product Overview
- Table 78. Jiangsu Zhongrun Solar Technology Development Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
- Table 79. Jiangsu Zhongrun Solar Technology Development Business Overview
- Table 80. Jiangsu Zhongrun Solar Technology Development Recent Developments
- Table 81. RENA Technologies GmbH Monocrystalline PERC Cells Basic Information
- Table 82. RENA Technologies GmbH Monocrystalline PERC Cells Product Overview
- Table 83. RENA Technologies GmbH Monocrystalline PERC Cells Sales (K Units),



Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 84. RENA Technologies GmbH Business Overview

Table 85. RENA Technologies GmbH Recent Developments

Table 86. Canadian Solar Monocrystalline PERC Cells Basic Information

Table 87. Canadian Solar Monocrystalline PERC Cells Product Overview

Table 88. Canadian Solar Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 89. Canadian Solar Business Overview

Table 90. Canadian Solar Recent Developments

Table 91. Hanwha Q CELLS Monocrystalline PERC Cells Basic Information

Table 92. Hanwha Q CELLS Monocrystalline PERC Cells Product Overview

Table 93. Hanwha Q CELLS Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 94. Hanwha Q CELLS Business Overview

Table 95. Hanwha Q CELLS Recent Developments

Table 96. Imec Monocrystalline PERC Cells Basic Information

Table 97. Imec Monocrystalline PERC Cells Product Overview

Table 98. Imec Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 99. Imec Business Overview

Table 100. Imec Recent Developments

Table 101. JA Solar Technology Monocrystalline PERC Cells Basic Information

Table 102. JA Solar Technology Monocrystalline PERC Cells Product Overview

Table 103. JA Solar Technology Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 104. JA Solar Technology Business Overview

Table 105. JA Solar Technology Recent Developments

Table 106. China Sunergy Monocrystalline PERC Cells Basic Information

Table 107. China Sunergy Monocrystalline PERC Cells Product Overview

Table 108. China Sunergy Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 109. China Sunergy Business Overview

Table 110. China Sunergy Recent Developments

Table 111. Trina Solar Monocrystalline PERC Cells Basic Information

Table 112. Trina Solar Monocrystalline PERC Cells Product Overview

Table 113. Trina Solar Monocrystalline PERC Cells Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 114. Trina Solar Business Overview

Table 115. Trina Solar Recent Developments

Table 116. Global Monocrystalline PERC Cells Sales Forecast by Region (2025-2030) & (K Units)

Table 117. Global Monocrystalline PERC Cells Market Size Forecast by Region (2025-2030) & (M USD)

Table 118. North America Monocrystalline PERC Cells Sales Forecast by Country (2025-2030) & (K Units)

Table 119. North America Monocrystalline PERC Cells Market Size Forecast by Country (2025-2030) & (M USD)

Table 120. Europe Monocrystalline PERC Cells Sales Forecast by Country (2025-2030) & (K Units)

Table 121. Europe Monocrystalline PERC Cells Market Size Forecast by Country (2025-2030) & (M USD)

Table 122. Asia Pacific Monocrystalline PERC Cells Sales Forecast by Region (2025-2030) & (K Units)

Table 123. Asia Pacific Monocrystalline PERC Cells Market Size Forecast by Region (2025-2030) & (M USD)

Table 124. South America Monocrystalline PERC Cells Sales Forecast by Country (2025-2030) & (K Units)

Table 125. South America Monocrystalline PERC Cells Market Size Forecast by Country (2025-2030) & (M USD)

Table 126. Middle East and Africa Monocrystalline PERC Cells Consumption Forecast by Country (2025-2030) & (Units)

Table 127. Middle East and Africa Monocrystalline PERC Cells Market Size Forecast by Country (2025-2030) & (M USD)

Table 128. Global Monocrystalline PERC Cells Sales Forecast by Type (2025-2030) & (K Units)

Table 129. Global Monocrystalline PERC Cells Market Size Forecast by Type (2025-2030) & (M USD)

Table 130. Global Monocrystalline PERC Cells Price Forecast by Type (2025-2030) & (USD/Unit)

Table 131. Global Monocrystalline PERC Cells Sales (K Units) Forecast by Application (2025-2030)

Table 132. Global Monocrystalline PERC Cells Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Monocrystalline PERC Cells
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Monocrystalline PERC Cells Market Size (M USD), 2019-2030
- Figure 5. Global Monocrystalline PERC Cells Market Size (M USD) (2019-2030)
- Figure 6. Global Monocrystalline PERC Cells Sales (K Units) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Monocrystalline PERC Cells Market Size by Country (M USD)
- Figure 11. Monocrystalline PERC Cells Sales Share by Manufacturers in 2023
- Figure 12. Global Monocrystalline PERC Cells Revenue Share by Manufacturers in 2023
- Figure 13. Monocrystalline PERC Cells Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Monocrystalline PERC Cells Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Monocrystalline PERC Cells Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Monocrystalline PERC Cells Market Share by Type
- Figure 18. Sales Market Share of Monocrystalline PERC Cells by Type (2019-2024)
- Figure 19. Sales Market Share of Monocrystalline PERC Cells by Type in 2023
- Figure 20. Market Size Share of Monocrystalline PERC Cells by Type (2019-2024)
- Figure 21. Market Size Market Share of Monocrystalline PERC Cells by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Monocrystalline PERC Cells Market Share by Application
- Figure 24. Global Monocrystalline PERC Cells Sales Market Share by Application (2019-2024)
- Figure 25. Global Monocrystalline PERC Cells Sales Market Share by Application in 2023
- Figure 26. Global Monocrystalline PERC Cells Market Share by Application (2019-2024)
- Figure 27. Global Monocrystalline PERC Cells Market Share by Application in 2023
- Figure 28. Global Monocrystalline PERC Cells Sales Growth Rate by Application (2019-2024)

Figure 29. Global Monocrystalline PERC Cells Sales Market Share by Region (2019-2024)

Figure 30. North America Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Monocrystalline PERC Cells Sales Market Share by Country in 2023

Figure 32. U.S. Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Monocrystalline PERC Cells Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Monocrystalline PERC Cells Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Monocrystalline PERC Cells Sales Market Share by Country in 2023

Figure 37. Germany Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Monocrystalline PERC Cells Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Monocrystalline PERC Cells Sales Market Share by Region in 2023

Figure 44. China Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Monocrystalline PERC Cells Sales and Growth Rate (K Units)

Figure 50. South America Monocrystalline PERC Cells Sales Market Share by Country in 2023

Figure 51. Brazil Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Monocrystalline PERC Cells Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Monocrystalline PERC Cells Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Monocrystalline PERC Cells Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Monocrystalline PERC Cells Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global Monocrystalline PERC Cells Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Monocrystalline PERC Cells Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Monocrystalline PERC Cells Market Share Forecast by Type (2025-2030)

Figure 65. Global Monocrystalline PERC Cells Sales Forecast by Application (2025-2030)

Figure 66. Global Monocrystalline PERC Cells Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Monocrystalline PERC Cells Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GBAA1BCF3B75EN.html>

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GBAA1BCF3B75EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970