

# Global Infrared Card Single-Phase Energy Meter Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G0EAB55B4AE8EN.html>

Date: November 2023

Pages: 129

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

ID: G0EAB55B4AE8EN

## Abstracts

The global Infrared Card Single-Phase Energy Meter market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The infrared card single-phase energy meter is a single-phase energy metering device that uses infrared communication technology for data transmission and management. It adopts electronic technology and digital display technology, has precise power measurement and metering functions, and conducts data transmission and management with the host computer or data acquisition system through an infrared communication interface. Compared with traditional single-phase energy meters, the main difference between infrared card single-phase energy meters is that they have infrared communication functions, and can perform data transmission and management with external devices through infrared communication interfaces. Users can use a dedicated infrared card reader or infrared remote control to communicate with the energy meter to read, set and manage data.

This report studies the global Infrared Card Single-Phase Energy Meter production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Infrared Card Single-Phase Energy Meter, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Infrared Card Single-Phase Energy Meter that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Infrared Card Single-Phase Energy Meter total production and demand, 2018-2029, (K Units)

Global Infrared Card Single-Phase Energy Meter total production value, 2018-2029, (USD Million)

Global Infrared Card Single-Phase Energy Meter production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Infrared Card Single-Phase Energy Meter consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Infrared Card Single-Phase Energy Meter domestic production, consumption, key domestic manufacturers and share

Global Infrared Card Single-Phase Energy Meter production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Infrared Card Single-Phase Energy Meter production by Accuracy Level, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Infrared Card Single-Phase Energy Meter production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Infrared Card Single-Phase Energy Meter 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 Zhejiang Yongtailong Electronic Co., Ltd, Ningbo Sanxing Electric Co., Ltd, Wuhan Radarking Electronics Corp, Chongqing Blue Jay Technology Co. Ltd, SATEC, CIRCUTOR, Algodue Elettronica, inepro Metering BV and Luna Elektrik, 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 Infrared Card Single-Phase Energy Meter market.

## Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Accuracy Level, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

## Global Infrared Card Single-Phase Energy Meter Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Infrared Card Single-Phase Energy Meter Market, Segmentation by Accuracy Level

Level 1.0

Level 2.0

## Global Infrared Card Single-Phase Energy Meter Market, Segmentation by Application

Achitechive

New Energy Industry

Electrical Industry

Others

#### Companies Profiled:

Zhejiang Yongtailong Electronic Co., Ltd

Ningbo Sanxing Electric Co., Ltd

Wuhan Radarking Electronics Corp

Chongqing Blue Jay Technology Co. Ltd

SATEC

CIRCUTOR

Algodue Elettronica

inepro Metering BV

Luna Elektrik

TELE Haase Steuergeraete GmbH

ACREL CO., LTD.

BTICINO

CHENGUANG BIOTECH GROUP CO.,LTD.

SMS Electric Co.,Ltd.Zhengzhou

#### Key Questions Answered

1. How big is the global Infrared Card Single-Phase Energy Meter market?
2. What is the demand of the global Infrared Card Single-Phase Energy Meter market?
3. What is the year over year growth of the global Infrared Card Single-Phase Energy Meter market?
4. What is the production and production value of the global Infrared Card Single-Phase Energy Meter market?
5. Who are the key producers in the global Infrared Card Single-Phase Energy Meter market?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Infrared Card Single-Phase Energy Meter Introduction
- 1.2 World Infrared Card Single-Phase Energy Meter Supply & Forecast
  - 1.2.1 World Infrared Card Single-Phase Energy Meter Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Infrared Card Single-Phase Energy Meter Production (2018-2029)
  - 1.2.3 World Infrared Card Single-Phase Energy Meter Pricing Trends (2018-2029)
- 1.3 World Infrared Card Single-Phase Energy Meter Production by Region (Based on Production Site)
  - 1.3.1 World Infrared Card Single-Phase Energy Meter Production Value by Region (2018-2029)
  - 1.3.2 World Infrared Card Single-Phase Energy Meter Production by Region (2018-2029)
  - 1.3.3 World Infrared Card Single-Phase Energy Meter Average Price by Region (2018-2029)
  - 1.3.4 North America Infrared Card Single-Phase Energy Meter Production (2018-2029)
  - 1.3.5 Europe Infrared Card Single-Phase Energy Meter Production (2018-2029)
  - 1.3.6 China Infrared Card Single-Phase Energy Meter Production (2018-2029)
  - 1.3.7 Japan Infrared Card Single-Phase Energy Meter Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Infrared Card Single-Phase Energy Meter Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Infrared Card Single-Phase Energy Meter Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Infrared Card Single-Phase Energy Meter Demand (2018-2029)
- 2.2 World Infrared Card Single-Phase Energy Meter Consumption by Region
  - 2.2.1 World Infrared Card Single-Phase Energy Meter Consumption by Region (2018-2023)
  - 2.2.2 World Infrared Card Single-Phase Energy Meter Consumption Forecast by Region (2024-2029)
- 2.3 United States Infrared Card Single-Phase Energy Meter Consumption (2018-2029)
- 2.4 China Infrared Card Single-Phase Energy Meter Consumption (2018-2029)
- 2.5 Europe Infrared Card Single-Phase Energy Meter Consumption (2018-2029)
- 2.6 Japan Infrared Card Single-Phase Energy Meter Consumption (2018-2029)

- 2.7 South Korea Infrared Card Single-Phase Energy Meter Consumption (2018-2029)
- 2.8 ASEAN Infrared Card Single-Phase Energy Meter Consumption (2018-2029)
- 2.9 India Infrared Card Single-Phase Energy Meter Consumption (2018-2029)

### **3 WORLD INFRARED CARD SINGLE-PHASE ENERGY METER MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Infrared Card Single-Phase Energy Meter Production Value by Manufacturer (2018-2023)
- 3.2 World Infrared Card Single-Phase Energy Meter Production by Manufacturer (2018-2023)
- 3.3 World Infrared Card Single-Phase Energy Meter Average Price by Manufacturer (2018-2023)
- 3.4 Infrared Card Single-Phase Energy Meter Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Infrared Card Single-Phase Energy Meter Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Infrared Card Single-Phase Energy Meter in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Infrared Card Single-Phase Energy Meter in 2022
- 3.6 Infrared Card Single-Phase Energy Meter Market: Overall Company Footprint Analysis
  - 3.6.1 Infrared Card Single-Phase Energy Meter Market: Region Footprint
  - 3.6.2 Infrared Card Single-Phase Energy Meter Market: Company Product Type Footprint
  - 3.6.3 Infrared Card Single-Phase Energy Meter 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: Infrared Card Single-Phase Energy Meter Production Value Comparison

4.1.1 United States VS China: Infrared Card Single-Phase Energy Meter Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Infrared Card Single-Phase Energy Meter Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Infrared Card Single-Phase Energy Meter Production Comparison

4.2.1 United States VS China: Infrared Card Single-Phase Energy Meter Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Infrared Card Single-Phase Energy Meter Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Infrared Card Single-Phase Energy Meter Consumption Comparison

4.3.1 United States VS China: Infrared Card Single-Phase Energy Meter Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Infrared Card Single-Phase Energy Meter Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Infrared Card Single-Phase Energy Meter Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Infrared Card Single-Phase Energy Meter Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Infrared Card Single-Phase Energy Meter Production Value (2018-2023)

4.4.3 United States Based Manufacturers Infrared Card Single-Phase Energy Meter Production (2018-2023)

4.5 China Based Infrared Card Single-Phase Energy Meter Manufacturers and Market Share

4.5.1 China Based Infrared Card Single-Phase Energy Meter Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Infrared Card Single-Phase Energy Meter Production Value (2018-2023)

4.5.3 China Based Manufacturers Infrared Card Single-Phase Energy Meter Production (2018-2023)

4.6 Rest of World Based Infrared Card Single-Phase Energy Meter Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Infrared Card Single-Phase Energy Meter Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Infrared Card Single-Phase Energy Meter Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Infrared Card Single-Phase Energy Meter

Production (2018-2023)

## **5 MARKET ANALYSIS BY ACCURACY LEVEL**

5.1 World Infrared Card Single-Phase Energy Meter Market Size Overview by Accuracy Level: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Accuracy Level

5.2.1 Level 1.0

5.2.2 Level 2.0

5.3 Market Segment by Accuracy Level

5.3.1 World Infrared Card Single-Phase Energy Meter Production by Accuracy Level (2018-2029)

5.3.2 World Infrared Card Single-Phase Energy Meter Production Value by Accuracy Level (2018-2029)

5.3.3 World Infrared Card Single-Phase Energy Meter Average Price by Accuracy Level (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Infrared Card Single-Phase Energy Meter Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Achitechive

6.2.2 New Energy Industry

6.2.3 Electrical Industry

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Infrared Card Single-Phase Energy Meter Production by Application (2018-2029)

6.3.2 World Infrared Card Single-Phase Energy Meter Production Value by Application (2018-2029)

6.3.3 World Infrared Card Single-Phase Energy Meter Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 Zhejiang Yongtailong Electronic Co., Ltd

7.1.1 Zhejiang Yongtailong Electronic Co., Ltd Details

7.1.2 Zhejiang Yongtailong Electronic Co., Ltd Major Business

7.1.3 Zhejiang Yongtailong Electronic Co., Ltd Infrared Card Single-Phase Energy Meter Product and Services

7.1.4 Zhejiang Yongtailong Electronic Co., Ltd Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Zhejiang Yongtailong Electronic Co., Ltd Recent Developments/Updates

7.1.6 Zhejiang Yongtailong Electronic Co., Ltd Competitive Strengths & Weaknesses

7.2 Ningbo Sanxing Electric Co., Ltd

7.2.1 Ningbo Sanxing Electric Co., Ltd Details

7.2.2 Ningbo Sanxing Electric Co., Ltd Major Business

7.2.3 Ningbo Sanxing Electric Co., Ltd Infrared Card Single-Phase Energy Meter Product and Services

7.2.4 Ningbo Sanxing Electric Co., Ltd Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Ningbo Sanxing Electric Co., Ltd Recent Developments/Updates

7.2.6 Ningbo Sanxing Electric Co., Ltd Competitive Strengths & Weaknesses

7.3 Wuhan Radarking Electronics Corp

7.3.1 Wuhan Radarking Electronics Corp Details

7.3.2 Wuhan Radarking Electronics Corp Major Business

7.3.3 Wuhan Radarking Electronics Corp Infrared Card Single-Phase Energy Meter Product and Services

7.3.4 Wuhan Radarking Electronics Corp Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Wuhan Radarking Electronics Corp Recent Developments/Updates

7.3.6 Wuhan Radarking Electronics Corp Competitive Strengths & Weaknesses

7.4 Chongqing Blue Jay Technology Co. Ltd

7.4.1 Chongqing Blue Jay Technology Co. Ltd Details

7.4.2 Chongqing Blue Jay Technology Co. Ltd Major Business

7.4.3 Chongqing Blue Jay Technology Co. Ltd Infrared Card Single-Phase Energy Meter Product and Services

7.4.4 Chongqing Blue Jay Technology Co. Ltd Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Chongqing Blue Jay Technology Co. Ltd Recent Developments/Updates

7.4.6 Chongqing Blue Jay Technology Co. Ltd Competitive Strengths & Weaknesses

7.5 SATEC

7.5.1 SATEC Details

7.5.2 SATEC Major Business

7.5.3 SATEC Infrared Card Single-Phase Energy Meter Product and Services

7.5.4 SATEC Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.5.5 SATEC Recent Developments/Updates
- 7.5.6 SATEC Competitive Strengths & Weaknesses
- 7.6 CIRCUTOR
  - 7.6.1 CIRCUTOR Details
  - 7.6.2 CIRCUTOR Major Business
  - 7.6.3 CIRCUTOR Infrared Card Single-Phase Energy Meter Product and Services
  - 7.6.4 CIRCUTOR Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 CIRCUTOR Recent Developments/Updates
  - 7.6.6 CIRCUTOR Competitive Strengths & Weaknesses
- 7.7 Algodue Elettronica
  - 7.7.1 Algodue Elettronica Details
  - 7.7.2 Algodue Elettronica Major Business
  - 7.7.3 Algodue Elettronica Infrared Card Single-Phase Energy Meter Product and Services
  - 7.7.4 Algodue Elettronica Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Algodue Elettronica Recent Developments/Updates
  - 7.7.6 Algodue Elettronica Competitive Strengths & Weaknesses
- 7.8 inepro Metering BV
  - 7.8.1 inepro Metering BV Details
  - 7.8.2 inepro Metering BV Major Business
  - 7.8.3 inepro Metering BV Infrared Card Single-Phase Energy Meter Product and Services
  - 7.8.4 inepro Metering BV Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 inepro Metering BV Recent Developments/Updates
  - 7.8.6 inepro Metering BV Competitive Strengths & Weaknesses
- 7.9 Luna Elektrik
  - 7.9.1 Luna Elektrik Details
  - 7.9.2 Luna Elektrik Major Business
  - 7.9.3 Luna Elektrik Infrared Card Single-Phase Energy Meter Product and Services
  - 7.9.4 Luna Elektrik Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Luna Elektrik Recent Developments/Updates
  - 7.9.6 Luna Elektrik Competitive Strengths & Weaknesses
- 7.10 TELE Haase Steuergeraete GmbH
  - 7.10.1 TELE Haase Steuergeraete GmbH Details
  - 7.10.2 TELE Haase Steuergeraete GmbH Major Business

7.10.3 TELE Haase Steuergeraete GmbH Infrared Card Single-Phase Energy Meter Product and Services

7.10.4 TELE Haase Steuergeraete GmbH Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 TELE Haase Steuergeraete GmbH Recent Developments/Updates

7.10.6 TELE Haase Steuergeraete GmbH Competitive Strengths & Weaknesses

7.11 ACREL CO., LTD.

7.11.1 ACREL CO., LTD. Details

7.11.2 ACREL CO., LTD. Major Business

7.11.3 ACREL CO., LTD. Infrared Card Single-Phase Energy Meter Product and Services

7.11.4 ACREL CO., LTD. Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 ACREL CO., LTD. Recent Developments/Updates

7.11.6 ACREL CO., LTD. Competitive Strengths & Weaknesses

7.12 BTICINO

7.12.1 BTICINO Details

7.12.2 BTICINO Major Business

7.12.3 BTICINO Infrared Card Single-Phase Energy Meter Product and Services

7.12.4 BTICINO Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 BTICINO Recent Developments/Updates

7.12.6 BTICINO Competitive Strengths & Weaknesses

7.13 CHENGUANG BIOTECH GROUP CO.,LTD.

7.13.1 CHENGUANG BIOTECH GROUP CO.,LTD. Details

7.13.2 CHENGUANG BIOTECH GROUP CO.,LTD. Major Business

7.13.3 CHENGUANG BIOTECH GROUP CO.,LTD. Infrared Card Single-Phase Energy Meter Product and Services

7.13.4 CHENGUANG BIOTECH GROUP CO.,LTD. Infrared Card Single-Phase Energy Meter Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 CHENGUANG BIOTECH GROUP CO.,LTD. Recent Developments/Updates

7.13.6 CHENGUANG BIOTECH GROUP CO.,LTD. Competitive Strengths & Weaknesses

7.14 SMS Electric Co.,Ltd.Zhengzhou

7.14.1 SMS Electric Co.,Ltd.Zhengzhou Details

7.14.2 SMS Electric Co.,Ltd.Zhengzhou Major Business

7.14.3 SMS Electric Co.,Ltd.Zhengzhou Infrared Card Single-Phase Energy Meter Product and Services

7.14.4 SMS Electric Co.,Ltd.Zhengzhou Infrared Card Single-Phase Energy Meter

Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 SMS Electric Co.,Ltd.Zhengzhou Recent Developments/Updates

7.14.6 SMS Electric Co.,Ltd.Zhengzhou Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 Infrared Card Single-Phase Energy Meter Industry Chain

8.2 Infrared Card Single-Phase Energy Meter Upstream Analysis

8.2.1 Infrared Card Single-Phase Energy Meter Core Raw Materials

8.2.2 Main Manufacturers of Infrared Card Single-Phase Energy Meter Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Infrared Card Single-Phase Energy Meter Production Mode

8.6 Infrared Card Single-Phase Energy Meter Procurement Model

8.7 Infrared Card Single-Phase Energy Meter Industry Sales Model and Sales Channels

8.7.1 Infrared Card Single-Phase Energy Meter Sales Model

8.7.2 Infrared Card Single-Phase Energy Meter Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Infrared Card Single-Phase Energy Meter Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Infrared Card Single-Phase Energy Meter Production Value by Region (2018-2023) & (USD Million)

Table 3. World Infrared Card Single-Phase Energy Meter Production Value by Region (2024-2029) & (USD Million)

Table 4. World Infrared Card Single-Phase Energy Meter Production Value Market Share by Region (2018-2023)

Table 5. World Infrared Card Single-Phase Energy Meter Production Value Market Share by Region (2024-2029)

Table 6. World Infrared Card Single-Phase Energy Meter Production by Region (2018-2023) & (K Units)

Table 7. World Infrared Card Single-Phase Energy Meter Production by Region (2024-2029) & (K Units)

Table 8. World Infrared Card Single-Phase Energy Meter Production Market Share by Region (2018-2023)

Table 9. World Infrared Card Single-Phase Energy Meter Production Market Share by Region (2024-2029)

Table 10. World Infrared Card Single-Phase Energy Meter Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Infrared Card Single-Phase Energy Meter Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Infrared Card Single-Phase Energy Meter Major Market Trends

Table 13. World Infrared Card Single-Phase Energy Meter Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Infrared Card Single-Phase Energy Meter Consumption by Region (2018-2023) & (K Units)

Table 15. World Infrared Card Single-Phase Energy Meter Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Infrared Card Single-Phase Energy Meter Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Infrared Card Single-Phase Energy Meter Producers in 2022

Table 18. World Infrared Card Single-Phase Energy Meter Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Infrared Card Single-Phase Energy Meter Producers in 2022

Table 20. World Infrared Card Single-Phase Energy Meter Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Infrared Card Single-Phase Energy Meter Company Evaluation Quadrant

Table 22. World Infrared Card Single-Phase Energy Meter Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Infrared Card Single-Phase Energy Meter Production Site of Key Manufacturer

Table 24. Infrared Card Single-Phase Energy Meter Market: Company Product Type Footprint

Table 25. Infrared Card Single-Phase Energy Meter Market: Company Product Application Footprint

Table 26. Infrared Card Single-Phase Energy Meter Competitive Factors

Table 27. Infrared Card Single-Phase Energy Meter New Entrant and Capacity Expansion Plans

Table 28. Infrared Card Single-Phase Energy Meter Mergers & Acquisitions Activity

Table 29. United States VS China Infrared Card Single-Phase Energy Meter Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Infrared Card Single-Phase Energy Meter Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Infrared Card Single-Phase Energy Meter Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Infrared Card Single-Phase Energy Meter Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Infrared Card Single-Phase Energy Meter Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Infrared Card Single-Phase Energy Meter Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Infrared Card Single-Phase Energy Meter Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Infrared Card Single-Phase Energy Meter Production Market Share (2018-2023)

Table 37. China Based Infrared Card Single-Phase Energy Meter Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Infrared Card Single-Phase Energy Meter Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Infrared Card Single-Phase Energy Meter

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Infrared Card Single-Phase Energy Meter Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Infrared Card Single-Phase Energy Meter Production Market Share (2018-2023)

Table 42. Rest of World Based Infrared Card Single-Phase Energy Meter Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Infrared Card Single-Phase Energy Meter Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Infrared Card Single-Phase Energy Meter Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Infrared Card Single-Phase Energy Meter Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Infrared Card Single-Phase Energy Meter Production Market Share (2018-2023)

Table 47. World Infrared Card Single-Phase Energy Meter Production Value by Accuracy Level, (USD Million), 2018 & 2022 & 2029

Table 48. World Infrared Card Single-Phase Energy Meter Production by Accuracy Level (2018-2023) & (K Units)

Table 49. World Infrared Card Single-Phase Energy Meter Production by Accuracy Level (2024-2029) & (K Units)

Table 50. World Infrared Card Single-Phase Energy Meter Production Value by Accuracy Level (2018-2023) & (USD Million)

Table 51. World Infrared Card Single-Phase Energy Meter Production Value by Accuracy Level (2024-2029) & (USD Million)

Table 52. World Infrared Card Single-Phase Energy Meter Average Price by Accuracy Level (2018-2023) & (US\$/Unit)

Table 53. World Infrared Card Single-Phase Energy Meter Average Price by Accuracy Level (2024-2029) & (US\$/Unit)

Table 54. World Infrared Card Single-Phase Energy Meter Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Infrared Card Single-Phase Energy Meter Production by Application (2018-2023) & (K Units)

Table 56. World Infrared Card Single-Phase Energy Meter Production by Application (2024-2029) & (K Units)

Table 57. World Infrared Card Single-Phase Energy Meter Production Value by Application (2018-2023) & (USD Million)

Table 58. World Infrared Card Single-Phase Energy Meter Production Value by Application (2024-2029) & (USD Million)

Table 59. World Infrared Card Single-Phase Energy Meter Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Infrared Card Single-Phase Energy Meter Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Zhejiang Yongtailong Electronic Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 62. Zhejiang Yongtailong Electronic Co., Ltd Major Business

Table 63. Zhejiang Yongtailong Electronic Co., Ltd Infrared Card Single-Phase Energy Meter Product and Services

Table 64. Zhejiang Yongtailong Electronic Co., Ltd Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Zhejiang Yongtailong Electronic Co., Ltd Recent Developments/Updates

Table 66. Zhejiang Yongtailong Electronic Co., Ltd Competitive Strengths & Weaknesses

Table 67. Ningbo Sanxing Electric Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 68. Ningbo Sanxing Electric Co., Ltd Major Business

Table 69. Ningbo Sanxing Electric Co., Ltd Infrared Card Single-Phase Energy Meter Product and Services

Table 70. Ningbo Sanxing Electric Co., Ltd Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Ningbo Sanxing Electric Co., Ltd Recent Developments/Updates

Table 72. Ningbo Sanxing Electric Co., Ltd Competitive Strengths & Weaknesses

Table 73. Wuhan Radarking Electronics Corp Basic Information, Manufacturing Base and Competitors

Table 74. Wuhan Radarking Electronics Corp Major Business

Table 75. Wuhan Radarking Electronics Corp Infrared Card Single-Phase Energy Meter Product and Services

Table 76. Wuhan Radarking Electronics Corp Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Wuhan Radarking Electronics Corp Recent Developments/Updates

Table 78. Wuhan Radarking Electronics Corp Competitive Strengths & Weaknesses

Table 79. Chongqing Blue Jay Technology Co. Ltd Basic Information, Manufacturing Base and Competitors

Table 80. Chongqing Blue Jay Technology Co. Ltd Major Business

Table 81. Chongqing Blue Jay Technology Co. Ltd Infrared Card Single-Phase Energy

## Meter Product and Services

Table 82. Chongqing Blue Jay Technology Co. Ltd Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Chongqing Blue Jay Technology Co. Ltd Recent Developments/Updates

Table 84. Chongqing Blue Jay Technology Co. Ltd Competitive Strengths & Weaknesses

Table 85. SATEC Basic Information, Manufacturing Base and Competitors

Table 86. SATEC Major Business

Table 87. SATEC Infrared Card Single-Phase Energy Meter Product and Services

Table 88. SATEC Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. SATEC Recent Developments/Updates

Table 90. SATEC Competitive Strengths & Weaknesses

Table 91. CIRCUTOR Basic Information, Manufacturing Base and Competitors

Table 92. CIRCUTOR Major Business

Table 93. CIRCUTOR Infrared Card Single-Phase Energy Meter Product and Services

Table 94. CIRCUTOR Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. CIRCUTOR Recent Developments/Updates

Table 96. CIRCUTOR Competitive Strengths & Weaknesses

Table 97. Algodue Elettronica Basic Information, Manufacturing Base and Competitors

Table 98. Algodue Elettronica Major Business

Table 99. Algodue Elettronica Infrared Card Single-Phase Energy Meter Product and Services

Table 100. Algodue Elettronica Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Algodue Elettronica Recent Developments/Updates

Table 102. Algodue Elettronica Competitive Strengths & Weaknesses

Table 103. inepro Metering BV Basic Information, Manufacturing Base and Competitors

Table 104. inepro Metering BV Major Business

Table 105. inepro Metering BV Infrared Card Single-Phase Energy Meter Product and Services

Table 106. inepro Metering BV Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 107. inepro Metering BV Recent Developments/Updates
- Table 108. inepro Metering BV Competitive Strengths & Weaknesses
- Table 109. Luna Elektrik Basic Information, Manufacturing Base and Competitors
- Table 110. Luna Elektrik Major Business
- Table 111. Luna Elektrik Infrared Card Single-Phase Energy Meter Product and Services
- Table 112. Luna Elektrik Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Luna Elektrik Recent Developments/Updates
- Table 114. Luna Elektrik Competitive Strengths & Weaknesses
- Table 115. TELE Haase Steuergeraete GmbH Basic Information, Manufacturing Base and Competitors
- Table 116. TELE Haase Steuergeraete GmbH Major Business
- Table 117. TELE Haase Steuergeraete GmbH Infrared Card Single-Phase Energy Meter Product and Services
- Table 118. TELE Haase Steuergeraete GmbH Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. TELE Haase Steuergeraete GmbH Recent Developments/Updates
- Table 120. TELE Haase Steuergeraete GmbH Competitive Strengths & Weaknesses
- Table 121. ACREL CO., LTD. Basic Information, Manufacturing Base and Competitors
- Table 122. ACREL CO., LTD. Major Business
- Table 123. ACREL CO., LTD. Infrared Card Single-Phase Energy Meter Product and Services
- Table 124. ACREL CO., LTD. Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. ACREL CO., LTD. Recent Developments/Updates
- Table 126. ACREL CO., LTD. Competitive Strengths & Weaknesses
- Table 127. BTICINO Basic Information, Manufacturing Base and Competitors
- Table 128. BTICINO Major Business
- Table 129. BTICINO Infrared Card Single-Phase Energy Meter Product and Services
- Table 130. BTICINO Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. BTICINO Recent Developments/Updates
- Table 132. BTICINO Competitive Strengths & Weaknesses
- Table 133. CHENGUANG BIOTECH GROUP CO.,LTD. Basic Information,

## Manufacturing Base and Competitors

Table 134. CHENGUANG BIOTECH GROUP CO.,LTD. Major Business

Table 135. CHENGUANG BIOTECH GROUP CO.,LTD. Infrared Card Single-Phase Energy Meter Product and Services

Table 136. CHENGUANG BIOTECH GROUP CO.,LTD. Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. CHENGUANG BIOTECH GROUP CO.,LTD. Recent Developments/Updates

Table 138. SMS Electric Co.,Ltd.Zhengzhou Basic Information, Manufacturing Base and Competitors

Table 139. SMS Electric Co.,Ltd.Zhengzhou Major Business

Table 140. SMS Electric Co.,Ltd.Zhengzhou Infrared Card Single-Phase Energy Meter Product and Services

Table 141. SMS Electric Co.,Ltd.Zhengzhou Infrared Card Single-Phase Energy Meter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 142. Global Key Players of Infrared Card Single-Phase Energy Meter Upstream (Raw Materials)

Table 143. Infrared Card Single-Phase Energy Meter Typical Customers

Table 144. Infrared Card Single-Phase Energy Meter Typical Distributors

## LIST OF FIGURE

Figure 1. Infrared Card Single-Phase Energy Meter Picture

Figure 2. World Infrared Card Single-Phase Energy Meter Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Infrared Card Single-Phase Energy Meter Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Infrared Card Single-Phase Energy Meter Production (2018-2029) & (K Units)

Figure 5. World Infrared Card Single-Phase Energy Meter Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Infrared Card Single-Phase Energy Meter Production Value Market Share by Region (2018-2029)

Figure 7. World Infrared Card Single-Phase Energy Meter Production Market Share by Region (2018-2029)

Figure 8. North America Infrared Card Single-Phase Energy Meter Production (2018-2029) & (K Units)

Figure 9. Europe Infrared Card Single-Phase Energy Meter Production (2018-2029) &

(K Units)

Figure 10. China Infrared Card Single-Phase Energy Meter Production (2018-2029) & (K Units)

Figure 11. Japan Infrared Card Single-Phase Energy Meter Production (2018-2029) & (K Units)

Figure 12. Infrared Card Single-Phase Energy Meter Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Infrared Card Single-Phase Energy Meter Consumption (2018-2029) & (K Units)

Figure 15. World Infrared Card Single-Phase Energy Meter Consumption Market Share by Region (2018-2029)

Figure 16. United States Infrared Card Single-Phase Energy Meter Consumption (2018-2029) & (K Units)

Figure 17. China Infrared Card Single-Phase Energy Meter Consumption (2018-2029) & (K Units)

Figure 18. Europe Infrared Card Single-Phase Energy Meter Consumption (2018-2029) & (K Units)

Figure 19. Japan Infrared Card Single-Phase Energy Meter Consumption (2018-2029) & (K Units)

Figure 20. South Korea Infrared Card Single-Phase Energy Meter Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Infrared Card Single-Phase Energy Meter Consumption (2018-2029) & (K Units)

Figure 22. India Infrared Card Single-Phase Energy Meter Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Infrared Card Single-Phase Energy Meter by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Infrared Card Single-Phase Energy Meter Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Infrared Card Single-Phase Energy Meter Markets in 2022

Figure 26. United States VS China: Infrared Card Single-Phase Energy Meter Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Infrared Card Single-Phase Energy Meter Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Infrared Card Single-Phase Energy Meter Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Infrared Card Single-Phase Energy Meter Production Market Share 2022

Figure 30. China Based Manufacturers Infrared Card Single-Phase Energy Meter Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Infrared Card Single-Phase Energy Meter Production Market Share 2022

Figure 32. World Infrared Card Single-Phase Energy Meter Production Value by Accuracy Level, (USD Million), 2018 & 2022 & 2029

Figure 33. World Infrared Card Single-Phase Energy Meter Production Value Market Share by Accuracy Level in 2022

Figure 34. Level 1.0

Figure 35. Level 2.0

Figure 36. World Infrared Card Single-Phase Energy Meter Production Market Share by Accuracy Level (2018-2029)

Figure 37. World Infrared Card Single-Phase Energy Meter Production Value Market Share by Accuracy Level (2018-2029)

Figure 38. World Infrared Card Single-Phase Energy Meter Average Price by Accuracy Level (2018-2029) & (US\$/Unit)

Figure 39. World Infrared Card Single-Phase Energy Meter Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Infrared Card Single-Phase Energy Meter Production Value Market Share by Application in 2022

Figure 41. Achitechive

Figure 42. New Energy Industry

Figure 43. Electrical Industry

Figure 44. Others

Figure 45. World Infrared Card Single-Phase Energy Meter Production Market Share by Application (2018-2029)

Figure 46. World Infrared Card Single-Phase Energy Meter Production Value Market Share by Application (2018-2029)

Figure 47. World Infrared Card Single-Phase Energy Meter Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Infrared Card Single-Phase Energy Meter Industry Chain

Figure 49. Infrared Card Single-Phase Energy Meter Procurement Model

Figure 50. Infrared Card Single-Phase Energy Meter Sales Model

Figure 51. Infrared Card Single-Phase Energy Meter Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

## I would like to order

Product name: Global Infrared Card Single-Phase Energy Meter Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G0EAB55B4AE8EN.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](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/G0EAB55B4AE8EN.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

