

Global Power Metering Market Size study, by Technology (Analog Meters, Digital Meters, Smart Meters), by End-User (Residential, Commercial, Industrial) and Regional Forecasts 2022-2028

<https://marketpublishers.com/r/GE28AC1803E7EN.html>

Date: May 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GE28AC1803E7EN

Abstracts

Global Power Metering Market is valued at approximately USD xyz billion in 2021 and is anticipated to grow with a healthy growth rate of more than 5.5 % over the forecast period 2022-2028. Power Meter is one of the most practical and basic tools for measuring electrical power. It calculates the most essential power results by measuring the voltage (V) and current (A). Technicians and engineers can use power metres to do simple tasks like measuring stand-by power. Fast, accurate, and simple power measurements, as well as straightforward operation on an instrument-like base unit, are the most critical aspects. Billing and motoring are two examples of applications for power metering. In comparison to electric metres, power metering systems feature low maintenance costs and high operating efficiency. High economic growth & rapid urbanization, rising demand for efficient monitoring systems and rising adoption of smart meters have driven the adoption of Power Metering across the projected period. For Instance: In 2018, utilities invested over USD 20.1 billion in the deployment of smart meters. Between 2016 and 2020, European utilities deployed 150 million smart metres, totaling USD 37.8 billion in investment, in order to satisfy national and European Union targets. By 2026, the utilities plan to expand the installation to around 227 million units. Also, rapid expansion of electrifying markets and rise in energy demand are most likely to boost the overall growth of the Power Metering market. However, technological restraints and high cost of Power Metering can obstruct the market's expansion over the projection period of 2022-2028.

The key regions considered for the global Power Metering market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is the

leading region across the world. Rapid urbanization and growing real estate market is driving the market growth in the Asia Pacific. Whereas, Europe is also anticipated to exhibit the highest growth rate over the forecast period 2022-2028. The market is expected to grow during the projected period, due to rising presence of stringent rules and regulations to replace digital meters with smart meters.

Major market players included in this report are:

ABB Ltd.
Eaton Corporation PLC
General Electric Company
Kamstrup AS
Toshiba Corporation
Schneider Electric SE
Aclara Technologies LLC
Siemens AG
Itron Inc.
Melrose PLC

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Technology:

Analog Meters
Digital Meters
Smart Meters

By End-User:

Residential
Commercial
Industrial

By Region:
North America
U.S.
Canada
Europe
UK
Germany
France
Spain
Italy
ROE

Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Power Metering Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists

Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Million)
 - 1.2.1. Power Metering Market, by Region, 2020-2028 (USD Million)
 - 1.2.2. Power Metering Market, by Technology, 2020-2028 (USD Million)
 - 1.2.3. Power Metering Market, by End-User, 2020-2028 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL POWER METERING MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL POWER METERING MARKET DYNAMICS

- 3.1. Power Metering Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. High Economic Growth & Rapid Urbanisation
 - 3.1.1.2. Rising demand for Efficient Monitoring Systems
 - 3.1.1.3. Rising adoption of Smart Meters
 - 3.1.2. Market Challenges
 - 3.1.2.1. Technological Restraints
 - 3.1.2.2. High Cost of the Power Metering
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rapid expansion of Electrifying Markets
 - 3.1.3.2. Rise in Energy Demand

CHAPTER 4. GLOBAL POWER METERING MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2028)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

CHAPTER 6. GLOBAL POWER METERING MARKET, BY TECHNOLOGY

- 6.1. Market Snapshot
- 6.2. Global Power Metering Market by Technology, Performance - Potential Analysis
- 6.3. Global Power Metering Market Estimates & Forecasts by Technology, 2018-2028 (USD Million)
- 6.4. Power Metering Market, Sub Segment Analysis
 - 6.4.1 Analog Meters
 - 6.4.2 Digital Meters
 - 6.4.3 Smart Meters

CHAPTER 7. GLOBAL POWER METERING MARKET, BY END-USER

- 7.1. Market Snapshot
- 7.2. Global Power Metering Market by End-User, Performance – Potential Analysis
- 7.3. Global Power Metering Market Estimates & Forecasts by End-User, 2018-2028 (USD Million)
- 7.4. Power Metering Market, Sub Segment Analysis

- 7.4.1 Residential
- 7.4.2 Commercial
- 7.4.3 Industrial

CHAPTER 8. GLOBAL POWER METERING MARKET, REGIONAL ANALYSIS

- 8.1. Power Metering Market, Regional Market Snapshot
- 8.2. North America Power Metering Market
 - 8.2.1. U.S. Power Metering Market
 - 8.2.1.1. Technology breakdown estimates & forecasts, 2018-2028
 - 8.2.1.2. End-User breakdown estimates & forecasts, 2018-2028
 - 8.2.2. Canada Power Metering Market
- 8.3. Europe Power Metering Market Snapshot
 - 8.3.1. U.K. Power Metering Market
 - 8.3.2. Germany Power Metering Market
 - 8.3.3. France Power Metering Market
 - 8.3.4. Spain Power Metering Market
 - 8.3.5. Italy Power Metering Market
 - 8.3.6. Rest of Europe Power Metering Market
- 8.4. Asia-Pacific Power Metering Market Snapshot
 - 8.4.1. China Power Metering Market
 - 8.4.2. India Power Metering Market
 - 8.4.3. Japan Power Metering Market
 - 8.4.4. Australia Power Metering Market
 - 8.4.5. South Korea Power Metering Market
 - 8.4.6. Rest of Asia Pacific Power Metering Market
- 8.5. Latin America Power Metering Market Snapshot
 - 8.5.1. Brazil Power Metering Market
 - 8.5.2. Mexico Power Metering Market
- 8.6. Rest of The World Power Metering Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Company Profiles
 - 9.2.1. ABB Ltd.
 - 9.2.1.1. Key Information
 - 9.2.1.2. Overview
 - 9.2.1.3. Financial (Subject to Data Availability)

- 9.2.1.4. Product Summary
- 9.2.1.5. Recent Developments
- 9.2.2. Eaton Corporation PLC
- 9.2.3. General Electric Company
- 9.2.4. Kamstrup AS
- 9.2.5. Toshiba Corporation
- 9.2.6. Schneider Electric SE
- 9.2.7. Aclara Technologies LLC
- 9.2.8. Siemens AG
- 9.2.9. Itron Inc.
- 9.2.10. Melrose PLC

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Power Metering market, report scope

TABLE 2. Global Power Metering market estimates & forecasts by Region 2018-2028 (USD Million)

TABLE 3. Global Power Metering market estimates & forecasts by Technology 2018-2028 (USD Million)

TABLE 4. Global Power Metering market estimates & forecasts by End-User 2018-2028 (USD Million)

TABLE 5. Global Power Metering market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 6. Global Power Metering market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 7. Global Power Metering market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 8. Global Power Metering market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 9. Global Power Metering market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 10. Global Power Metering market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 11. Global Power Metering market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 12. Global Power Metering market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 13. Global Power Metering market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 14. Global Power Metering market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 15. U.S. Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 16. U.S. Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 17. U.S. Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 18. Canada Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 19. Canada Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 20. Canada Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 21. UK Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 22. UK Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 23. UK Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 24. Germany Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 25. Germany Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 26. Germany Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 27. RoE Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 28. RoE Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 29. RoE Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 30. China Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 31. China Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 32. China Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 33. India Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 34. India Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 35. India Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 36. Japan Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 37. Japan Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 38. Japan Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 39. RoAPAC Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 40. RoAPAC Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 41. RoAPAC Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 42. Brazil Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 43. Brazil Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 44. Brazil Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 45. Mexico Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 46. Mexico Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 47. Mexico Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 48. RoLA Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 49. RoLA Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 50. RoLA Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 51. Row Power Metering market estimates & forecasts, 2018-2028 (USD Million)

TABLE 52. Row Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 53. Row Power Metering market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 54. List of secondary sources, used in the study of global Power Metering market

TABLE 55. List of primary sources, used in the study of global Power Metering market

TABLE 56. Years considered for the study

TABLE 57. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Power Metering market, research methodology
- FIG 2. Global Power Metering market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Power Metering market, key trends 2021
- FIG 5. Global Power Metering market, growth prospects 2022-2028
- FIG 6. Global Power Metering market, porters 5 force model
- FIG 7. Global Power Metering market, pest analysis
- FIG 8. Global Power Metering market, value chain analysis
- FIG 9. Global Power Metering market by segment, 2018 & 2028 (USD Million)
- FIG 10. Global Power Metering market by segment, 2018 & 2028 (USD Million)
- FIG 11. Global Power Metering market by segment, 2018 & 2028 (USD Million)
- FIG 12. Global Power Metering market by segment, 2018 & 2028 (USD Million)
- FIG 13. Global Power Metering market by segment, 2018 & 2028 (USD Million)
- FIG 14. Global Power Metering market, regional snapshot 2018 & 2028
- FIG 15. North America Power Metering market 2018 & 2028 (USD Million)
- FIG 16. Europe Power Metering market 2018 & 2028 (USD Million)
- FIG 17. Asia Pacific Power Metering market 2018 & 2028 (USD Million)
- FIG 18. Latin America Power Metering market 2018 & 2028 (USD Million)
- FIG 19. Global Power Metering market, company market share analysis (2021)

I would like to order

Product name: Global Power Metering Market Size study, by Technology (Analog Meters, Digital Meters, Smart Meters), by End-User (Residential, Commercial, Industrial) and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/GE28AC1803E7EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE28AC1803E7EN.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