

Global LoRa-LoRaWAN Gas Meter Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G066490757F3EN.html

Date: March 2023

Pages: 111

Price: US\$ 3,480.00 (Single User License)

ID: G066490757F3EN

Abstracts

According to our (Global Info Research) latest study, the global LoRa-LoRaWAN Gas Meter market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global LoRa-LoRaWAN Gas Meter market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global LoRa-LoRaWAN Gas Meter market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global LoRa-LoRaWAN Gas Meter market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global LoRa-LoRaWAN Gas Meter market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029



Global LoRa-LoRaWAN Gas Meter market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for LoRa-LoRaWAN Gas Meter

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global LoRa-LoRaWAN Gas 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 Cavagna Group, Smartico, Semtech, Genesis and Holley Technology Ltd, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

LoRa-LoRaWAN Gas Meter market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

General Type

Compact Type

Market segment by Application



	Household
	Industrial
	Commercial
Major players covered	
	Cavagna Group
	Smartico
	Semtech
	Genesis
	Holley Technology Ltd
	Tata Communications
	SSTPL
	WATTECO
	Vega-Absolute
	Renesas
	Meterin
	Zenner
	Holley Technology Ltd
	Chongqing Shancheng Gas Equipment Co,Ltd
	GoldCard



Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe LoRa-LoRaWAN Gas Meter product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of LoRa-LoRaWAN Gas Meter, with price, sales, revenue and global market share of LoRa-LoRaWAN Gas Meter from 2018 to 2023.

Chapter 3, the LoRa-LoRaWAN Gas Meter competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the LoRa-LoRaWAN Gas Meter breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and LoRa-LoRaWAN Gas Meter market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.



Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of LoRa-LoRaWAN Gas Meter.

Chapter 14 and 15, to describe LoRa-LoRaWAN Gas Meter sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of LoRa-LoRaWAN Gas Meter
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global LoRa-LoRaWAN Gas Meter Consumption Value by Type: 2018

Versus 2022 Versus 2029

- 1.3.2 General Type
- 1.3.3 Compact Type
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global LoRa-LoRaWAN Gas Meter Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Household
- 1.4.3 Industrial
- 1.4.4 Commercial
- 1.5 Global LoRa-LoRaWAN Gas Meter Market Size & Forecast
 - 1.5.1 Global LoRa-LoRaWAN Gas Meter Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global LoRa-LoRaWAN Gas Meter Sales Quantity (2018-2029)
 - 1.5.3 Global LoRa-LoRaWAN Gas Meter Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Cavagna Group
 - 2.1.1 Cavagna Group Details
 - 2.1.2 Cavagna Group Major Business
 - 2.1.3 Cavagna Group LoRa-LoRaWAN Gas Meter Product and Services
 - 2.1.4 Cavagna Group LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Cavagna Group Recent Developments/Updates
- 2.2 Smartico
 - 2.2.1 Smartico Details
 - 2.2.2 Smartico Major Business
 - 2.2.3 Smartico LoRa-LoRaWAN Gas Meter Product and Services
 - 2.2.4 Smartico LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.2.5 Smartico Recent Developments/Updates
- 2.3 Semtech



- 2.3.1 Semtech Details
- 2.3.2 Semtech Major Business
- 2.3.3 Semtech LoRa-LoRaWAN Gas Meter Product and Services
- 2.3.4 Semtech LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.3.5 Semtech Recent Developments/Updates
- 2.4 Genesis
 - 2.4.1 Genesis Details
 - 2.4.2 Genesis Major Business
 - 2.4.3 Genesis LoRa-LoRaWAN Gas Meter Product and Services
 - 2.4.4 Genesis LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.4.5 Genesis Recent Developments/Updates
- 2.5 Holley Technology Ltd
 - 2.5.1 Holley Technology Ltd Details
 - 2.5.2 Holley Technology Ltd Major Business
 - 2.5.3 Holley Technology Ltd LoRa-LoRaWAN Gas Meter Product and Services
 - 2.5.4 Holley Technology Ltd LoRa-LoRaWAN Gas Meter Sales Quantity, Average

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

- 2.5.5 Holley Technology Ltd Recent Developments/Updates
- 2.6 Tata Communications
 - 2.6.1 Tata Communications Details
 - 2.6.2 Tata Communications Major Business
 - 2.6.3 Tata Communications LoRa-LoRaWAN Gas Meter Product and Services
 - 2.6.4 Tata Communications LoRa-LoRaWAN Gas Meter Sales Quantity, Average

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

- 2.6.5 Tata Communications Recent Developments/Updates
- 2.7 SSTPL
 - 2.7.1 SSTPL Details
 - 2.7.2 SSTPL Major Business
 - 2.7.3 SSTPL LoRa-LoRaWAN Gas Meter Product and Services
 - 2.7.4 SSTPL LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.7.5 SSTPL Recent Developments/Updates
- 2.8 WATTECO
 - 2.8.1 WATTECO Details
 - 2.8.2 WATTECO Major Business
 - 2.8.3 WATTECO LoRa-LoRaWAN Gas Meter Product and Services
 - 2.8.4 WATTECO LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price,



Revenue, Gross Margin and Market Share (2018-2023)

- 2.8.5 WATTECO Recent Developments/Updates
- 2.9 Vega-Absolute
 - 2.9.1 Vega-Absolute Details
 - 2.9.2 Vega-Absolute Major Business
 - 2.9.3 Vega-Absolute LoRa-LoRaWAN Gas Meter Product and Services
 - 2.9.4 Vega-Absolute LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.9.5 Vega-Absolute Recent Developments/Updates
- 2.10 Renesas
- 2.10.1 Renesas Details
- 2.10.2 Renesas Major Business
- 2.10.3 Renesas LoRa-LoRaWAN Gas Meter Product and Services
- 2.10.4 Renesas LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.10.5 Renesas Recent Developments/Updates
- 2.11 Meterin
 - 2.11.1 Meterin Details
 - 2.11.2 Meterin Major Business
 - 2.11.3 Meterin LoRa-LoRaWAN Gas Meter Product and Services
 - 2.11.4 Meterin LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.11.5 Meterin Recent Developments/Updates
- 2.12 Zenner
 - 2.12.1 Zenner Details
 - 2.12.2 Zenner Major Business
 - 2.12.3 Zenner LoRa-LoRaWAN Gas Meter Product and Services
 - 2.12.4 Zenner LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.12.5 Zenner Recent Developments/Updates
- 2.13 Holley Technology Ltd
 - 2.13.1 Holley Technology Ltd Details
 - 2.13.2 Holley Technology Ltd Major Business
 - 2.13.3 Holley Technology Ltd LoRa-LoRaWAN Gas Meter Product and Services
 - 2.13.4 Holley Technology Ltd LoRa-LoRaWAN Gas Meter Sales Quantity, Average

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

- 2.13.5 Holley Technology Ltd Recent Developments/Updates
- 2.14 Chongging Shancheng Gas Equipment Co,Ltd
- 2.14.1 Chongqing Shancheng Gas Equipment Co,Ltd Details



- 2.14.2 Chongqing Shancheng Gas Equipment Co,Ltd Major Business
- 2.14.3 Chongqing Shancheng Gas Equipment Co,Ltd LoRa-LoRaWAN Gas Meter Product and Services
- 2.14.4 Chongqing Shancheng Gas Equipment Co,Ltd LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.14.5 Chongqing Shancheng Gas Equipment Co,Ltd Recent Developments/Updates 2.15 GoldCard
 - 2.15.1 GoldCard Details
 - 2.15.2 GoldCard Major Business
 - 2.15.3 GoldCard LoRa-LoRaWAN Gas Meter Product and Services
- 2.15.4 GoldCard LoRa-LoRaWAN Gas Meter Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.15.5 GoldCard Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: LORA-LORAWAN GAS METER BY MANUFACTURER

- 3.1 Global LoRa-LoRaWAN Gas Meter Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global LoRa-LoRaWAN Gas Meter Revenue by Manufacturer (2018-2023)
- 3.3 Global LoRa-LoRaWAN Gas Meter Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of LoRa-LoRaWAN Gas Meter by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 LoRa-LoRaWAN Gas Meter Manufacturer Market Share in 2022
- 3.4.2 Top 6 LoRa-LoRaWAN Gas Meter Manufacturer Market Share in 2022
- 3.5 LoRa-LoRaWAN Gas Meter Market: Overall Company Footprint Analysis
 - 3.5.1 LoRa-LoRaWAN Gas Meter Market: Region Footprint
- 3.5.2 LoRa-LoRaWAN Gas Meter Market: Company Product Type Footprint
- 3.5.3 LoRa-LoRaWAN Gas Meter Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global LoRa-LoRaWAN Gas Meter Market Size by Region
 - 4.1.1 Global LoRa-LoRaWAN Gas Meter Sales Quantity by Region (2018-2029)
 - 4.1.2 Global LoRa-LoRaWAN Gas Meter Consumption Value by Region (2018-2029)
 - 4.1.3 Global LoRa-LoRaWAN Gas Meter Average Price by Region (2018-2029)
- 4.2 North America LoRa-LoRaWAN Gas Meter Consumption Value (2018-2029)



- 4.3 Europe LoRa-LoRaWAN Gas Meter Consumption Value (2018-2029)
- 4.4 Asia-Pacific LoRa-LoRaWAN Gas Meter Consumption Value (2018-2029)
- 4.5 South America LoRa-LoRaWAN Gas Meter Consumption Value (2018-2029)
- 4.6 Middle East and Africa LoRa-LoRaWAN Gas Meter Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2029)
- 5.2 Global LoRa-LoRaWAN Gas Meter Consumption Value by Type (2018-2029)
- 5.3 Global LoRa-LoRaWAN Gas Meter Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2029)
- 6.2 Global LoRa-LoRaWAN Gas Meter Consumption Value by Application (2018-2029)
- 6.3 Global LoRa-LoRaWAN Gas Meter Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2029)
- 7.2 North America LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2029)
- 7.3 North America LoRa-LoRaWAN Gas Meter Market Size by Country
- 7.3.1 North America LoRa-LoRaWAN Gas Meter Sales Quantity by Country (2018-2029)
- 7.3.2 North America LoRa-LoRaWAN Gas Meter Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2029)
- 8.2 Europe LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2029)
- 8.3 Europe LoRa-LoRaWAN Gas Meter Market Size by Country
 - 8.3.1 Europe LoRa-LoRaWAN Gas Meter Sales Quantity by Country (2018-2029)
 - 8.3.2 Europe LoRa-LoRaWAN Gas Meter Consumption Value by Country (2018-2029)



- 8.3.3 Germany Market Size and Forecast (2018-2029)
- 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific LoRa-LoRaWAN Gas Meter Market Size by Region
 - 9.3.1 Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific LoRa-LoRaWAN Gas Meter Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
 - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2029)
- 10.2 South America LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2029)
- 10.3 South America LoRa-LoRaWAN Gas Meter Market Size by Country
- 10.3.1 South America LoRa-LoRaWAN Gas Meter Sales Quantity by Country (2018-2029)
- 10.3.2 South America LoRa-LoRaWAN Gas Meter Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity by Application



(2018-2029)

- 11.3 Middle East & Africa LoRa-LoRaWAN Gas Meter Market Size by Country
- 11.3.1 Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa LoRa-LoRaWAN Gas Meter Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 LoRa-LoRaWAN Gas Meter Market Drivers
- 12.2 LoRa-LoRaWAN Gas Meter Market Restraints
- 12.3 LoRa-LoRaWAN Gas Meter Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of LoRa-LoRaWAN Gas Meter and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of LoRa-LoRaWAN Gas Meter
- 13.3 LoRa-LoRaWAN Gas Meter Production Process
- 13.4 LoRa-LoRaWAN Gas Meter Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 LoRa-LoRaWAN Gas Meter Typical Distributors



14.3 LoRa-LoRaWAN Gas Meter Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global LoRa-LoRaWAN Gas Meter Consumption Value by Type, (USD
- Million), 2018 & 2022 & 2029
- Table 2. Global LoRa-LoRaWAN Gas Meter Consumption Value by Application, (USD
- Million), 2018 & 2022 & 2029
- Table 3. Cavagna Group Basic Information, Manufacturing Base and Competitors
- Table 4. Cavagna Group Major Business
- Table 5. Cavagna Group LoRa-LoRaWAN Gas Meter Product and Services
- Table 6. Cavagna Group LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Cavagna Group Recent Developments/Updates
- Table 8. Smartico Basic Information, Manufacturing Base and Competitors
- Table 9. Smartico Major Business
- Table 10. Smartico LoRa-LoRaWAN Gas Meter Product and Services
- Table 11. Smartico LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Smartico Recent Developments/Updates
- Table 13. Semtech Basic Information, Manufacturing Base and Competitors
- Table 14. Semtech Major Business
- Table 15. Semtech LoRa-LoRaWAN Gas Meter Product and Services
- Table 16. Semtech LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Semtech Recent Developments/Updates
- Table 18. Genesis Basic Information, Manufacturing Base and Competitors
- Table 19. Genesis Major Business
- Table 20. Genesis LoRa-LoRaWAN Gas Meter Product and Services
- Table 21. Genesis LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Genesis Recent Developments/Updates
- Table 23. Holley Technology Ltd Basic Information, Manufacturing Base and Competitors
- Table 24. Holley Technology Ltd Major Business
- Table 25. Holley Technology Ltd LoRa-LoRaWAN Gas Meter Product and Services
- Table 26. Holley Technology Ltd LoRa-LoRaWAN Gas Meter Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 27. Holley Technology Ltd Recent Developments/Updates

Table 28. Tata Communications Basic Information, Manufacturing Base and Competitors

Table 29. Tata Communications Major Business

Table 30. Tata Communications LoRa-LoRaWAN Gas Meter Product and Services

Table 31. Tata Communications LoRa-LoRaWAN Gas Meter Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Tata Communications Recent Developments/Updates

Table 33. SSTPL Basic Information, Manufacturing Base and Competitors

Table 34. SSTPL Major Business

Table 35. SSTPL LoRa-LoRaWAN Gas Meter Product and Services

Table 36. SSTPL LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. SSTPL Recent Developments/Updates

Table 38. WATTECO Basic Information, Manufacturing Base and Competitors

Table 39. WATTECO Major Business

Table 40. WATTECO LoRa-LoRaWAN Gas Meter Product and Services

Table 41. WATTECO LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. WATTECO Recent Developments/Updates

Table 43. Vega-Absolute Basic Information, Manufacturing Base and Competitors

Table 44. Vega-Absolute Major Business

Table 45. Vega-Absolute LoRa-LoRaWAN Gas Meter Product and Services

Table 46. Vega-Absolute LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Vega-Absolute Recent Developments/Updates

Table 48. Renesas Basic Information, Manufacturing Base and Competitors

Table 49. Renesas Major Business

Table 50. Renesas LoRa-LoRaWAN Gas Meter Product and Services

Table 51. Renesas LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Renesas Recent Developments/Updates

Table 53. Meterin Basic Information, Manufacturing Base and Competitors

Table 54. Meterin Major Business

Table 55. Meterin LoRa-LoRaWAN Gas Meter Product and Services

Table 56. Meterin LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Meterin Recent Developments/Updates



- Table 58. Zenner Basic Information, Manufacturing Base and Competitors
- Table 59. Zenner Major Business
- Table 60. Zenner LoRa-LoRaWAN Gas Meter Product and Services
- Table 61. Zenner LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Zenner Recent Developments/Updates
- Table 63. Holley Technology Ltd Basic Information, Manufacturing Base and Competitors
- Table 64. Holley Technology Ltd Major Business
- Table 65. Holley Technology Ltd LoRa-LoRaWAN Gas Meter Product and Services
- Table 66. Holley Technology Ltd LoRa-LoRaWAN Gas Meter Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Holley Technology Ltd Recent Developments/Updates
- Table 68. Chongging Shancheng Gas Equipment Co,Ltd Basic Information,
- Manufacturing Base and Competitors
- Table 69. Chongqing Shancheng Gas Equipment Co,Ltd Major Business
- Table 70. Chongqing Shancheng Gas Equipment Co,Ltd LoRa-LoRaWAN Gas Meter Product and Services
- Table 71. Chongqing Shancheng Gas Equipment Co,Ltd LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Chongqing Shancheng Gas Equipment Co,Ltd Recent
- Developments/Updates
- Table 73. GoldCard Basic Information, Manufacturing Base and Competitors
- Table 74. GoldCard Major Business
- Table 75. GoldCard LoRa-LoRaWAN Gas Meter Product and Services
- Table 76. GoldCard LoRa-LoRaWAN Gas Meter Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. GoldCard Recent Developments/Updates
- Table 78. Global LoRa-LoRaWAN Gas Meter Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 79. Global LoRa-LoRaWAN Gas Meter Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 80. Global LoRa-LoRaWAN Gas Meter Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 81. Market Position of Manufacturers in LoRa-LoRaWAN Gas Meter, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 82. Head Office and LoRa-LoRaWAN Gas Meter Production Site of Key



Manufacturer

Table 83. LoRa-LoRaWAN Gas Meter Market: Company Product Type Footprint

Table 84. LoRa-LoRaWAN Gas Meter Market: Company Product Application Footprint

Table 85. LoRa-LoRaWAN Gas Meter New Market Entrants and Barriers to Market Entry

Table 86. LoRa-LoRaWAN Gas Meter Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global LoRa-LoRaWAN Gas Meter Sales Quantity by Region (2018-2023) & (K Units)

Table 88. Global LoRa-LoRaWAN Gas Meter Sales Quantity by Region (2024-2029) & (K Units)

Table 89. Global LoRa-LoRaWAN Gas Meter Consumption Value by Region (2018-2023) & (USD Million)

Table 90. Global LoRa-LoRaWAN Gas Meter Consumption Value by Region (2024-2029) & (USD Million)

Table 91. Global LoRa-LoRaWAN Gas Meter Average Price by Region (2018-2023) & (US\$/Unit)

Table 92. Global LoRa-LoRaWAN Gas Meter Average Price by Region (2024-2029) & (US\$/Unit)

Table 93. Global LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2023) & (K Units)

Table 94. Global LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2024-2029) & (K Units)

Table 95. Global LoRa-LoRaWAN Gas Meter Consumption Value by Type (2018-2023) & (USD Million)

Table 96. Global LoRa-LoRaWAN Gas Meter Consumption Value by Type (2024-2029) & (USD Million)

Table 97. Global LoRa-LoRaWAN Gas Meter Average Price by Type (2018-2023) & (US\$/Unit)

Table 98. Global LoRa-LoRaWAN Gas Meter Average Price by Type (2024-2029) & (US\$/Unit)

Table 99. Global LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2023) & (K Units)

Table 100. Global LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2024-2029) & (K Units)

Table 101. Global LoRa-LoRaWAN Gas Meter Consumption Value by Application (2018-2023) & (USD Million)

Table 102. Global LoRa-LoRaWAN Gas Meter Consumption Value by Application (2024-2029) & (USD Million)



Table 103. Global LoRa-LoRaWAN Gas Meter Average Price by Application (2018-2023) & (US\$/Unit)

Table 104. Global LoRa-LoRaWAN Gas Meter Average Price by Application (2024-2029) & (US\$/Unit)

Table 105. North America LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2023) & (K Units)

Table 106. North America LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2024-2029) & (K Units)

Table 107. North America LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2023) & (K Units)

Table 108. North America LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2024-2029) & (K Units)

Table 109. North America LoRa-LoRaWAN Gas Meter Sales Quantity by Country (2018-2023) & (K Units)

Table 110. North America LoRa-LoRaWAN Gas Meter Sales Quantity by Country (2024-2029) & (K Units)

Table 111. North America LoRa-LoRaWAN Gas Meter Consumption Value by Country (2018-2023) & (USD Million)

Table 112. North America LoRa-LoRaWAN Gas Meter Consumption Value by Country (2024-2029) & (USD Million)

Table 113. Europe LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2023) & (K Units)

Table 114. Europe LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2024-2029) & (K Units)

Table 115. Europe LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2023) & (K Units)

Table 116. Europe LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2024-2029) & (K Units)

Table 117. Europe LoRa-LoRaWAN Gas Meter Sales Quantity by Country (2018-2023) & (K Units)

Table 118. Europe LoRa-LoRaWAN Gas Meter Sales Quantity by Country (2024-2029) & (K Units)

Table 119. Europe LoRa-LoRaWAN Gas Meter Consumption Value by Country (2018-2023) & (USD Million)

Table 120. Europe LoRa-LoRaWAN Gas Meter Consumption Value by Country (2024-2029) & (USD Million)

Table 121. Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2023) & (K Units)

Table 122. Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity by Type



(2024-2029) & (K Units)

Table 123. Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2023) & (K Units)

Table 124. Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2024-2029) & (K Units)

Table 125. Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity by Region (2018-2023) & (K Units)

Table 126. Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity by Region (2024-2029) & (K Units)

Table 127. Asia-Pacific LoRa-LoRaWAN Gas Meter Consumption Value by Region (2018-2023) & (USD Million)

Table 128. Asia-Pacific LoRa-LoRaWAN Gas Meter Consumption Value by Region (2024-2029) & (USD Million)

Table 129. South America LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2023) & (K Units)

Table 130. South America LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2024-2029) & (K Units)

Table 131. South America LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2023) & (K Units)

Table 132. South America LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2024-2029) & (K Units)

Table 133. South America LoRa-LoRaWAN Gas Meter Sales Quantity by Country (2018-2023) & (K Units)

Table 134. South America LoRa-LoRaWAN Gas Meter Sales Quantity by Country (2024-2029) & (K Units)

Table 135. South America LoRa-LoRaWAN Gas Meter Consumption Value by Country (2018-2023) & (USD Million)

Table 136. South America LoRa-LoRaWAN Gas Meter Consumption Value by Country (2024-2029) & (USD Million)

Table 137. Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2018-2023) & (K Units)

Table 138. Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity by Type (2024-2029) & (K Units)

Table 139. Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2018-2023) & (K Units)

Table 140. Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity by Application (2024-2029) & (K Units)

Table 141. Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity by Region (2018-2023) & (K Units)



Table 142. Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity by Region (2024-2029) & (K Units)

Table 143. Middle East & Africa LoRa-LoRaWAN Gas Meter Consumption Value by Region (2018-2023) & (USD Million)

Table 144. Middle East & Africa LoRa-LoRaWAN Gas Meter Consumption Value by Region (2024-2029) & (USD Million)

Table 145. LoRa-LoRaWAN Gas Meter Raw Material

Table 146. Key Manufacturers of LoRa-LoRaWAN Gas Meter Raw Materials

Table 147. LoRa-LoRaWAN Gas Meter Typical Distributors

Table 148. LoRa-LoRaWAN Gas Meter Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. LoRa-LoRaWAN Gas Meter Picture

Figure 2. Global LoRa-LoRaWAN Gas Meter Consumption Value by Type, (USD

Million), 2018 & 2022 & 2029

Figure 3. Global LoRa-LoRaWAN Gas Meter Consumption Value Market Share by Type in 2022

Figure 4. General Type Examples

Figure 5. Compact Type Examples

Figure 6. Global LoRa-LoRaWAN Gas Meter Consumption Value by Application, (USD

Million), 2018 & 2022 & 2029

Figure 7. Global LoRa-LoRaWAN Gas Meter Consumption Value Market Share by

Application in 2022

Figure 8. Household Examples

Figure 9. Industrial Examples

Figure 10. Commercial Examples

Figure 11. Global LoRa-LoRaWAN Gas Meter Consumption Value, (USD Million): 2018

& 2022 & 2029

Figure 12. Global LoRa-LoRaWAN Gas Meter Consumption Value and Forecast

(2018-2029) & (USD Million)

Figure 13. Global LoRa-LoRaWAN Gas Meter Sales Quantity (2018-2029) & (K Units)

Figure 14. Global LoRa-LoRaWAN Gas Meter Average Price (2018-2029) & (US\$/Unit)

Figure 15. Global LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by

Manufacturer in 2022

Figure 16. Global LoRa-LoRaWAN Gas Meter Consumption Value Market Share by

Manufacturer in 2022

Figure 17. Producer Shipments of LoRa-LoRaWAN Gas Meter by Manufacturer Sales

Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 LoRa-LoRaWAN Gas Meter Manufacturer (Consumption Value)

Market Share in 2022

Figure 19. Top 6 LoRa-LoRaWAN Gas Meter Manufacturer (Consumption Value)

Market Share in 2022

Figure 20. Global LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Region

(2018-2029)

Figure 21. Global LoRa-LoRaWAN Gas Meter Consumption Value Market Share by

Region (2018-2029)

Figure 22. North America LoRa-LoRaWAN Gas Meter Consumption Value (2018-2029)



& (USD Million)

Figure 23. Europe LoRa-LoRaWAN Gas Meter Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific LoRa-LoRaWAN Gas Meter Consumption Value (2018-2029) & (USD Million)

Figure 25. South America LoRa-LoRaWAN Gas Meter Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa LoRa-LoRaWAN Gas Meter Consumption Value (2018-2029) & (USD Million)

Figure 27. Global LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global LoRa-LoRaWAN Gas Meter Consumption Value Market Share by Type (2018-2029)

Figure 29. Global LoRa-LoRaWAN Gas Meter Average Price by Type (2018-2029) & (US\$/Unit)

Figure 30. Global LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global LoRa-LoRaWAN Gas Meter Consumption Value Market Share by Application (2018-2029)

Figure 32. Global LoRa-LoRaWAN Gas Meter Average Price by Application (2018-2029) & (US\$/Unit)

Figure 33. North America LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America LoRa-LoRaWAN Gas Meter Consumption Value Market Share by Country (2018-2029)

Figure 37. United States LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Application (2018-2029)



Figure 42. Europe LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe LoRa-LoRaWAN Gas Meter Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific LoRa-LoRaWAN Gas Meter Consumption Value Market Share by Region (2018-2029)

Figure 53. China LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Application (2018-2029)

Figure 61. South America LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by



Country (2018-2029)

Figure 62. South America LoRa-LoRaWAN Gas Meter Consumption Value Market Share by Country (2018-2029)

Figure 63. Brazil LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa LoRa-LoRaWAN Gas Meter Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa LoRa-LoRaWAN Gas Meter Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa LoRa-LoRaWAN Gas Meter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. LoRa-LoRaWAN Gas Meter Market Drivers

Figure 74. LoRa-LoRaWAN Gas Meter Market Restraints

Figure 75. LoRa-LoRaWAN Gas Meter Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of LoRa-LoRaWAN Gas Meter in 2022

Figure 78. Manufacturing Process Analysis of LoRa-LoRaWAN Gas Meter

Figure 79. LoRa-LoRaWAN Gas Meter Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source



I would like to order

Product name: Global LoRa-LoRaWAN Gas Meter Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G066490757F3EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G066490757F3EN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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

