

Smart Water Meter Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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Abstracts

The global smart water meter market size reached US\$ 7.0 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 13.1 Billion by 2028, exhibiting a growth rate (CAGR) of 11.1% during 2023-2028.

Owing to rapid urbanization and the rising global population, there has been an increase in the demand for water around the world. As a result, the conventionally used analog metering systems are gradually being replaced by smart water meters. This can be attributed to their ability to offer instant and real-time information about water consumption to individuals and the authorities. In addition to this, these meters help in reducing the overall labor cost, keeping track of the exact usage of water and offering a relatively more accurate billing with the ability to detect thefts. Smart water meters also aid water utilities in monitoring consumer usage and adjusting the prices as per the season or time of the day.

At present, the demand for smart water meters is escalating across the globe as they enable users to conserve water. In addition to this, these meters are tamper-proof and allow utilities to remotely cut-off water supply in case of overdue bills. Moreover, governments in numerous countries are undertaking initiatives to ensure that every household and business firm is offered a smart meter. Some of the other factors that are impelling the market growth include the easy availability of smart water meters, the growing popularity of the Internet of Things (IoT)-based devices, and the development of smart cities across the globe. Furthermore, the development of LPWA (low power wide area) network technologies that provide enhanced coverage and connectivity for smart water meters is anticipated to strengthen the growth of the market in upcoming years.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global smart water meter market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on product, meter type, configuration type, component and application.

Breakup by Product:

- Electromagnetic Meter
- Ultrasonic Meter
- Electromechanical Meter
- Others

Breakup by Meter Type:

- Smart Hot-Water Meter
- Smart Cold-Water Meter

Breakup by Configuration Type:

- Automated Meter Reading (AMR)
- Advanced Metering Infrastructure (AMI)

Breakup by Component:

- Meters & Accessories
- IT Solutions
- Communication System

Breakup by Application:

- Water Utilities
- Commercial
- Industrial
- Residential

Breakup by Region:

North America
United States
Canada
Asia Pacific
China
Japan
India
South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined with some of the key players being Badger Meter, Kamstrup A/S, Diehl Stiftung & Co. KG, Landis+Gyr, Aclara Technologies LLC (Hubbell Incorporated), Sensus Worldwide Holdings Limited (Xylem Inc.), Itron Inc., Zenner International GmbH & Co. KG, Neptune Technology Group (Roper Technologies), etc.

Key Questions Answered in This Report

1. What was the size of the global smart water meter market in 2022?
2. What is the expected growth rate of the global smart water meter market during 2023-2028?
3. What are the key factors driving the global smart water meter market?
4. What has been the impact of COVID-19 on the global smart water meter market?
5. What is the breakup of the global smart water meter market based on the product?

6. What is the breakup of the global smart water meter market based on the meter type?
7. What is the breakup of the global smart water meter market based on configuration type?
8. What is the breakup of the global smart water meter market based on the component?
9. What is the breakup of the global smart water meter market based on the application?
10. What are the key regions in the global smart water meter market?
11. Who are the key players/companies in the global smart water meter market?

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