

North America Smart Gas Meter Market 2022-2032 by Component (Hardware, Software), Technology (AMR, AMI), Product Type (Diaphragm, Ultrasonic), Smart Card (CPU, RFID), End Use (Residential, Commercial, Industrial), and Country: Trend Forecast and Growth Opportunity

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Abstracts

North America smart gas meter market is projected to grow by 6.7% annually in the forecast period and reach \$1.13 billion by 2032, driven by the increasing safety needs, digitalization of distribution grids and optimization of network operations, asset management of advanced metering infrastructure (AMI), and increasing investment in smart meter technologies supported by government initiatives.

Highlighted with 81 tables and 38 figures, this 131-page report “North America Smart Gas Meter Market 2022-2032 by Component (Hardware, Software), Technology (AMR, AMI), Product Type (Diaphragm, Ultrasonic), Smart Card (CPU, RFID), End Use (Residential, Commercial, Industrial), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America smart gas meter market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following

aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify North America smart gas meter market in every aspect of the classification from perspectives of Component, Technology, Product Type, Smart Card, End Use, and Country.

Based on Component, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Hardware

Software & Service

Based on Technology, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Automatic Meter Reading (AMR)

Advanced Metering Infrastructure (AMI)

By Product Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Smart Diaphragm Gas Meter

Smart Ultrasonic Gas Meter

By Smart Card, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

CPU Card-based Meters

RFID Card-based Meters

Other Card-based Meters

By End Use, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Residential Use

Commercial Use

Industrial Use

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Component, Technology, and End Use over the forecast years are also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Aclara Technologies

AEM

Aichi Tokei Denki Co. Ltd.

Apator SA

Azbil Kimmon Co. Ltd (Azbil Corporation)

Badger Meter, Inc.

Chongqing Shancheng Gas Equipment Co., Ltd.

Dandong Dongfa (Group) Co., Ltd.

Diehl Stiftung GmbH & Co. KG

EDMI Ltd.

Elster Group GmbH (Honeywell International Inc.)

Holley Technology Ltd. (Zhejiang Huamei Holding Co., Ltd.)

Ittron Inc.

Landis + GYR Group AG

Pietro Fiorentini SpA

Sagemcom SAS

Schneider Electric SE

Sensus Usa Inc. (Xylem Inc.)

Siemens AG

Wasion Group Holdings

Yazaki Corporation

Zenner International GmbH & Co. KG

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Dandong Dongfa (Group) Co., Ltd.
Diehl Stiftung GmbH & Co. KG
EDMI Ltd.
Elster Group GmbH (Honeywell International Inc.)
Holley Technology Ltd. (Zhejiang Huamei Holding Co., Ltd.)
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