

North America Cleaning Robots Market 2022-2032 by Component, Product Type (Personal, Professional), Operation Mode (Self-driven, Remote Controlled), Charging Type (Automatic, Manual), Connectivity Technology (Bluetooth, Wi-Fi, Zigbee), Application (Floor, Pool, Lawn, Window), End User (Residential, Industrial, Healthcare, Others), Distribution Channel (Online, Supermarkets, Others), and Country: Trend Forecast and Growth Opportunity

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Abstracts

North America cleaning robots market is projected to grow by 18.7% annually in the forecast period and reach \$17.92 billion by 2032, driven by technological advancement in robotics, improvement in reliability of cleaning robots, enhanced productivity and its long-term cost-effectiveness, the aging population along with the rising purchasing power.

Highlighted with 30 tables and 64 figures, this 131-page report “North America Cleaning Robots Market 2022-2032 by Component, Product Type (Personal, Professional), Operation Mode (Self-driven, Remote Controlled), Charging Type (Automatic, Manual), Connectivity Technology (Bluetooth, Wi-Fi, Zigbee), Application (Floor, Pool, Lawn, Window), End User (Residential, Industrial, Healthcare, Others), Distribution Channel (Online, Supermarkets, Others), and Country: Trend Forecast and Growth Opportunity” is based on comprehensive research of the entire North America cleaning robots 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 cleaning robots market in every aspect of the classification from perspectives of Component, Product Type, Operation Mode, Charging Type, Connectivity Technology, Application, End User, Distribution Channel, 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

Brushes

Chassis

Sensors & Electronic Circuit

Motor & Controllers

Battery System

Other Hardware

Software

Services

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

Personal Cleaning Robots

Professional Cleaning Robots

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

Self-driven

Remote Controlled

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

Automatic Charging

Manual Charging

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

Bluetooth

Wi-Fi

Zigbee

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

Floor Cleaning

Pool Cleaning

Lawn Cleaning

Window Cleaning

Other Cleaning

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

Residential Sector

Industrial Sector

Healthcare Industry

Other End Users

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

Online Sales

Supermarkets and Retail Stores

Other Channels

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

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2032. The breakdown of national markets by Product Type, Application, and End User 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:

Alfred Kärcher GmbH & Co. KG

Avidbots Corp.

BSH Bosch Und Siemens Hausgeräte Altersfürsorge GmbH

Cecotec Innovaciones S.L.

Diversey Holdings Ltd.

Dyson Ltd.

ECOVACS Robotics Co., Ltd.

Hanool Robotics Corp.

iRobot Corporation

Koninklijke Philips N.V.

LG Electronics

Maytronics Ltd.

Miele & Cie. KG

Neato Robotics, Inc.

Panasonic Corporation

Pentair Ltd.

Samsung Electronics

Xiaomi Corp.

Yujin Robot Co., Ltd.

Zodiac Pool Systems, Inc.

(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.)

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