

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

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Abstracts

Market Overview:

The global smart inhalers market size reached US\$ 204.4 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 750.3 Million by 2028, exhibiting a growth rate (CAGR) of 23.5% during 2023-2028.

Smart inhalers are respiratory inhalers that can monitor adherence, send dosage reminders, offer access to readily shareable information via Bluetooth, and record the time, date and location of each dosage administered accurately. They can also help improve compliance with therapy, increase patient involvement and motivation in controlling symptoms, and provide reports about environmental and weather conditions that may affect their chest. Due to the growing prevalence of asthma and chronic obstructive pulmonary diseases (COPD), there is a rise in the demand for smart inhalers across the globe.

Smart Inhalers Market Trends:

Due to a rise in air pollution levels worldwide, there is a significant increase in the number of patients with chronic respiratory diseases (CRDs), lung cancer, chronic bronchitis, and acute lower respiratory infections (ALRI). This represents one of the key factors propelling the growth of the market. Moreover, the efficacy of conventional inhalers can be negatively impacted by incorrect inhaler techniques and poor adherence, which may result in the progression of patients' condition. However, smart inhalers can address the challenges of patients and healthcare professionals in the management of these diseases using digital features designed to connect with mobile applications for monitoring medication schedules and subsequent dosing. Additionally, they can alert patients and clinicians when symptoms require specific action and

facilitate a shift to better self-care. This, coupled with recent advances in smart inhaler technology, which allow feedback to users on their inhaler technique and the calculation of the correct level of adherence, is driving the market. Besides this, the increasing awareness about the benefits of using smart inhalers among patients is projected to augment the overall sales and profitability.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global smart inhalers market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on product, indication and distribution channel.

Breakup by Product:

Inhalers

Dry Powdered Inhaler

Metered Dose Inhaler

Nebulizers

Breakup by Indication:

Asthma

Chronic Obstructive Pulmonary Disease (COPD)

Breakup by Distribution Channel:

Hospital Pharmacies

Retail Pharmacies

Online Stores

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 along with the profiles of the key players being 3M Company, Adherium Limited, AptarGroup Inc., AstraZeneca plc, Boehringer Ingelheim, Cognita Labs, GlaxoSmithKline plc, Novartis AG, OPKO Health Inc., Propeller Health (ResMed), Sensirion AG, Teva Pharmaceutical Industries Ltd. and Vectura Group Limited (Philip Morris International Inc.).

Key Questions Answered in This Report

1. What was the size of the global smart inhalers market in 2022?
2. What is the expected growth rate of the global smart inhalers market during 2023-2028?
3. What has been the impact of COVID-19 on the global smart inhalers market?
4. What are the key factors driving the global smart inhalers market?
5. What is the breakup of the global smart inhalers market based on the product?
6. What is the breakup of the global smart inhalers market based on the indication?
7. What is the breakup of the global smart inhalers market based on distribution channel?
8. What are the key regions in the global smart inhalers market?
9. Who are the key players/companies in the global smart inhalers market?

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