

## Endoscope Reprocessing Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Market Report | 2023-11-24 | 138 pages | IMARC Group

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#### Report description:

The global endoscope reprocessing market size reached US\$ 2.0 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 3.2 Billion by 2028, exhibiting a growth rate (CAGR) of 8.15% during 2022-2028.

Endoscopes are used in the early detection, diagnosis, and treatment of malignant gastrointestinal (GI) diseases. However, the risk of infection transmission associated with endoscopes is usually high due to their complex structure and diverse use in medical procedures. As a result, health agencies of several countries have implemented strict endoscope reprocessing protocols to improve safety and reduce the spread of infections. These protocols ensure that endoscopes undergo various steps of meticulous cleaning and disinfection before being reused on patients. Moreover, several manufacturers are introducing automated endoscope reprocessors (AERs) for consistent, accurate, and cost-effective operation. AERs help kill microorganisms on reusable endoscopes by exposing their outside surfaces and interior channels to high-level disinfectant or liquid chemical sterilant solutions.

#### **Endoscope Reprocessing Market Trends:**

The coronavirus disease (COVID-19) outbreak has led to an increase in the number of people experiencing various GI symptoms, such as nausea, vomiting, and diarrhea. This, along with the mortality risk associated with GI diseases, is positively influencing the need for endoscopy procedures across the globe to improve patient safety. Apart from this, the growing pediatric population, which is relatively more vulnerable to targeted diseases, is driving the demand for flexible endoscopes to diagnose and treat cancer and GI disorders. In addition, endoscopy devices are used to investigate unusual symptoms like dysphagia, diarrhea, weight loss, heartburn, and stool blood, which is propelling the adoption of endoscope reprocessing to prevent the risk of infection. Moreover, health agencies are conducting facility-level training programs to assist healthcare institutions in achieving a reliable, high-quality reprocessing of endoscopes. This, in confluence with the increasing focus on improving reprocessing guidelines, is anticipated to fuel the growth of the market.

Key Market Segmentation:

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IMARC Group provides an analysis of the key trends in each sub-segment of the global endoscope reprocessing market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on product, process and end user.

Breakup by Product:

High-Level Disinfectants and Test Strips
Detergents and Wipes
Automated Endoscope Reprocessors
Endoscope Drying, Storage and Transport Systems
Others

Breakup by Process:

Manual Cleaning
Automated Cleaning

Breakup by End User:

Hospitals and Clinics Ambulatory Surgery Centers Others

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

Others

Latin America

Brazil

Mexico

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#### 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 Advanced Sterilization Products (ASP) (Fortive Corporation), ARC Healthcare Solutions Inc., Belimed AG (Metall Zug AG), BES Rehab Ltd, Custom Ultrasonics Inc., Ecolab Inc., ENDO-TECHNIK W. Griesat GmbH (Albyn Medical S.L.), Getinge AB, HOYA Corporation, Metrex Research LLC, Olympus Corporation, Shinva Medical Instrument Co. Ltd., Steelco S.p.A. (Miele) and Steris plc.

#### Key Questions Answered in This Report

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

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