

U.S. Reprocessed Medical Devices Market Size, Share & Trends Analysis Report By Product Type (Cardiovascular), By Type (Third-party Reprocessing, In-house Reprocessing), By End-use (Hospitals), And Segment Forecasts, 2024 - 2030

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Abstracts

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U.S. Reprocessed Medical Devices Market Growth & Trends

The U.S. reprocessed medical devices market size is anticipated to reach USD 3.09 billion by 2030 and is anticipated to expand at a CAGR of 16.3% during the forecast period, according to a new report by Grand View Research, Inc. Many single-use devices are expensive and reprocessing them can help hospitals and healthcare facilities save a considerable amount of money. Reputable reprocess brands, such as Innovative Health and Stryker, adhere to strict quality control standards and regulatory requirements. Strict guidelines and standards are in place to ensure that reprocessed devices meet the same quality and safety requirements as new ones. This allows patients to receive high-quality care without the need to use new, potentially more expensive devices.

The increasing usage of these reprocessed medical devices over the newer ones every time leads to saving resources and cutting costs. For instance, as per the information published by the Association of Medical Device Reprocessors (AMDR), maximizing the use of reprocessed single-use medical devices can help hospitals in the U.S. to save approximately USD 2.28 billion annually.

To protect patient safety and preserve device efficacy, reprocessed medical devices



need to go through stringent quality control and sterilizing procedures. The FDA oversees guaranteeing the efficacy, safety, and quality of medical devices, including ones that have undergone reprocessing. Reprocessed medical devices are classified as 'single-use devices' since they have been sanitized, cleaned, and packed for further use. Under the Federal Food, Drug, and Cosmetic Act's Medical Device Amendments, the FDA oversees regulating these devices. Before putting their devices on the market, manufacturers of reprocessed devices have to get FDA clearance or approval and adhere to certain quality system requirements.

U.S. Reprocessed Medical Devices Market Report Highlights

The cardiovascular segment dominated the product segment with 56.5% share in 2023 and is expected to grow at the fastest CAGR over the forecast period. This high prevalence leads to a significant demand for medical devices used in cardiovascular treatments and diagnostics, which, in turn, creates demand for reprocessed medical devices

The 3rd party reprocessing segment held the largest market share in 2023. Third-party reprocessing companies offer cost-effective solutions for reprocessing medical devices

Hospitals dominated the end-use segment in 2023. Hospitals and healthcare facilities use reprocessed medical devices as they offer significant cost savings compared to purchasing new, single-use devices



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