

Benchtop X-Ray Irradiators Industry Research Report 2025

<https://marketpublishers.com/r/B89D70FCF724EN.html>

Date: February 2025

Pages: 127

Price: US\$ 2,950.00 (Single User License)

ID: B89D70FCF724EN

Abstracts

Summary

According to APO Research, the global Benchtop X-Ray Irradiators market was valued at US\$ million in 2024 and is anticipated to reach US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2025-2031.

North American market for Benchtop X-Ray Irradiators is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Asia-Pacific market for Benchtop X-Ray Irradiators is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Europe market for Benchtop X-Ray Irradiators is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

The major global manufacturers of Benchtop X-Ray Irradiators include Aolong Group, Best Theratronics, FUJIFILM Healthcare, Hopewell Designs, Kimtron, KUBTEC Scientific, Precision X-Ray, Xstrahl and Dandong Tongda, etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for

Benchtop X-Ray Irradiators, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Benchtop X-Ray Irradiators.

The report will help the Benchtop X-Ray Irradiators manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Benchtop X-Ray Irradiators market size, estimations, and forecasts are provided in terms of sales volume (Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Benchtop X-Ray Irradiators market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

Benchtop X-Ray Irradiators Segment by Company

Aolong Group

Best Theratronics

FUJIFILM Healthcare

Hopewell Designs

Kimtron

KUBTEC Scientific

Precision X-Ray

Xstrahl

Dandong Tongda

Gilardoni

Rad Source

Zhuhai Livzon Diagnostics

Benchtop X-Ray Irradiators Segment by Type

Image Guided X-ray Irradiator

Cabinet X-ray Irradiator

Benchtop X-Ray Irradiators Segment by Application

Blood Irradiation

Animal Irradiation

Material Irradiation

Benchtop X-Ray Irradiators Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

T?rkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Benchtop X-Ray

Irradiators market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Benchtop X-Ray Irradiators and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Benchtop X-Ray Irradiators.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc.), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Benchtop X-Ray Irradiators manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Benchtop X-Ray Irradiators by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Benchtop X-Ray Irradiators in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Global Market Growth Prospects
 - 2.2.1 Global Benchtop X-Ray Irradiators Market Size (2020-2031)
 - 2.2.2 Global Benchtop X-Ray Irradiators Sales (2020-2031)
 - 2.2.3 Global Benchtop X-Ray Irradiators Market Average Price (2020-2031)
- 2.3 Benchtop X-Ray Irradiators by Type
 - 2.3.1 Market Value Comparison by Type (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.3.2 Image Guided X-ray Irradiator
 - 2.3.3 Cabinet X-ray Irradiator
- 2.4 Benchtop X-Ray Irradiators by Application
 - 2.4.1 Market Value Comparison by Application (2020 VS 2024 VS 2031)
 - 2.4.2 Blood Irradiation
 - 2.4.3 Animal Irradiation
 - 2.4.4 Material Irradiation

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Benchtop X-Ray Irradiators Market Competitive Situation by Manufacturers (2020 Versus 2024)
- 3.2 Global Benchtop X-Ray Irradiators Sales (Units) of Manufacturers (2020-2025)
- 3.3 Global Benchtop X-Ray Irradiators Revenue of Manufacturers (2020-2025)
- 3.4 Global Benchtop X-Ray Irradiators Average Price by Manufacturers (2020-2025)
- 3.5 Global Benchtop X-Ray Irradiators Industry Ranking, 2023 VS 2024 VS 2025
- 3.6 Global Manufacturers of Benchtop X-Ray Irradiators, Manufacturing Sites & Headquarters

- 3.7 Global Manufacturers of Benchtop X-Ray Irradiators, Product Type & Application
- 3.8 Global Manufacturers of Benchtop X-Ray Irradiators, Established Date
- 3.9 Global Benchtop X-Ray Irradiators Market CR5 and HHI
- 3.10 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Aolong Group

- 4.1.1 Aolong Group Company Information
- 4.1.2 Aolong Group Business Overview
- 4.1.3 Aolong Group Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)
- 4.1.4 Aolong Group Benchtop X-Ray Irradiators Product Portfolio
- 4.1.5 Aolong Group Recent Developments

4.2 Best Theratronics

- 4.2.1 Best Theratronics Company Information
- 4.2.2 Best Theratronics Business Overview
- 4.2.3 Best Theratronics Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)
- 4.2.4 Best Theratronics Benchtop X-Ray Irradiators Product Portfolio
- 4.2.5 Best Theratronics Recent Developments

4.3 FUJIFILM Healthcare

- 4.3.1 FUJIFILM Healthcare Company Information
- 4.3.2 FUJIFILM Healthcare Business Overview
- 4.3.3 FUJIFILM Healthcare Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)
- 4.3.4 FUJIFILM Healthcare Benchtop X-Ray Irradiators Product Portfolio
- 4.3.5 FUJIFILM Healthcare Recent Developments

4.4 Hopewell Designs

- 4.4.1 Hopewell Designs Company Information
- 4.4.2 Hopewell Designs Business Overview
- 4.4.3 Hopewell Designs Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)
- 4.4.4 Hopewell Designs Benchtop X-Ray Irradiators Product Portfolio
- 4.4.5 Hopewell Designs Recent Developments

4.5 Kimtron

- 4.5.1 Kimtron Company Information
- 4.5.2 Kimtron Business Overview
- 4.5.3 Kimtron Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin

(2020-2025)

4.5.4 Kimtron Benchtop X-Ray Irradiators Product Portfolio

4.5.5 Kimtron Recent Developments

4.6 KUBTEC Scientific

4.6.1 KUBTEC Scientific Company Information

4.6.2 KUBTEC Scientific Business Overview

4.6.3 KUBTEC Scientific Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)

4.6.4 KUBTEC Scientific Benchtop X-Ray Irradiators Product Portfolio

4.6.5 KUBTEC Scientific Recent Developments

4.7 Precision X-Ray

4.7.1 Precision X-Ray Company Information

4.7.2 Precision X-Ray Business Overview

4.7.3 Precision X-Ray Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)

4.7.4 Precision X-Ray Benchtop X-Ray Irradiators Product Portfolio

4.7.5 Precision X-Ray Recent Developments

4.8 Xstrahl

4.8.1 Xstrahl Company Information

4.8.2 Xstrahl Business Overview

4.8.3 Xstrahl Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)

4.8.4 Xstrahl Benchtop X-Ray Irradiators Product Portfolio

4.8.5 Xstrahl Recent Developments

4.9 Dandong Tongda

4.9.1 Dandong Tongda Company Information

4.9.2 Dandong Tongda Business Overview

4.9.3 Dandong Tongda Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)

4.9.4 Dandong Tongda Benchtop X-Ray Irradiators Product Portfolio

4.9.5 Dandong Tongda Recent Developments

4.10 Gilardoni

4.10.1 Gilardoni Company Information

4.10.2 Gilardoni Business Overview

4.10.3 Gilardoni Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)

4.10.4 Gilardoni Benchtop X-Ray Irradiators Product Portfolio

4.10.5 Gilardoni Recent Developments

4.11 Rad Source

- 4.11.1 Rad Source Company Information
- 4.11.2 Rad Source Business Overview
- 4.11.3 Rad Source Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)
- 4.11.4 Rad Source Benchtop X-Ray Irradiators Product Portfolio
- 4.11.5 Rad Source Recent Developments
- 4.12 Zhuhai Livzon Diagnostics
 - 4.12.1 Zhuhai Livzon Diagnostics Company Information
 - 4.12.2 Zhuhai Livzon Diagnostics Business Overview
 - 4.12.3 Zhuhai Livzon Diagnostics Benchtop X-Ray Irradiators Sales, Revenue and Gross Margin (2020-2025)
 - 4.12.4 Zhuhai Livzon Diagnostics Benchtop X-Ray Irradiators Product Portfolio
 - 4.12.5 Zhuhai Livzon Diagnostics Recent Developments

5 GLOBAL BENCHTOP X-RAY IRRADIATORS MARKET SCENARIO BY REGION

- 5.1 Global Benchtop X-Ray Irradiators Market Size by Region: 2020 VS 2024 VS 2031
- 5.2 Global Benchtop X-Ray Irradiators Sales by Region: 2020-2031
 - 5.2.1 Global Benchtop X-Ray Irradiators Sales by Region: 2020-2025
 - 5.2.2 Global Benchtop X-Ray Irradiators Sales by Region: 2026-2031
- 5.3 Global Benchtop X-Ray Irradiators Revenue by Region: 2020-2031
 - 5.3.1 Global Benchtop X-Ray Irradiators Revenue by Region: 2020-2025
 - 5.3.2 Global Benchtop X-Ray Irradiators Revenue by Region: 2026-2031
- 5.4 North America Benchtop X-Ray Irradiators Market Facts & Figures by Country
 - 5.4.1 North America Benchtop X-Ray Irradiators Market Size by Country: 2020 VS 2024 VS 2031
 - 5.4.2 North America Benchtop X-Ray Irradiators Sales by Country (2020-2031)
 - 5.4.3 North America Benchtop X-Ray Irradiators Revenue by Country (2020-2031)
 - 5.4.4 United States
 - 5.4.5 Canada
 - 5.4.6 Mexico
- 5.5 Europe Benchtop X-Ray Irradiators Market Facts & Figures by Country
 - 5.5.1 Europe Benchtop X-Ray Irradiators Market Size by Country: 2020 VS 2024 VS 2031
 - 5.5.2 Europe Benchtop X-Ray Irradiators Sales by Country (2020-2031)
 - 5.5.3 Europe Benchtop X-Ray Irradiators Revenue by Country (2020-2031)
 - 5.5.4 Germany
 - 5.5.5 France
 - 5.5.6 U.K.

5.5.7 Italy

5.5.8 Russia

5.5.9 Spain

5.5.10 Netherlands

5.5.11 Switzerland

5.5.12 Sweden

5.5.13 Poland

5.6 Asia Pacific Benchtop X-Ray Irradiators Market Facts & Figures by Country

5.6.1 Asia Pacific Benchtop X-Ray Irradiators Market Size by Country: 2020 VS 2024 VS 2031

5.6.2 Asia Pacific Benchtop X-Ray Irradiators Sales by Country (2020-2031)

5.6.3 Asia Pacific Benchtop X-Ray Irradiators Revenue by Country (2020-2031)

5.6.4 China

5.6.5 Japan

5.6.6 South Korea

5.6.7 India

5.6.8 Australia

5.6.9 Taiwan

5.6.10 Southeast Asia

5.7 South America Benchtop X-Ray Irradiators Market Facts & Figures by Country

5.7.1 South America Benchtop X-Ray Irradiators Market Size by Country: 2020 VS 2024 VS 2031

5.7.2 South America Benchtop X-Ray Irradiators Sales by Country (2020-2031)

5.7.3 South America Benchtop X-Ray Irradiators Revenue by Country (2020-2031)

5.7.4 Brazil

5.7.5 Argentina

5.7.6 Chile

5.8 Middle East and Africa Benchtop X-Ray Irradiators Market Facts & Figures by Country

5.8.1 Middle East and Africa Benchtop X-Ray Irradiators Market Size by Country: 2020 VS 2024 VS 2031

5.8.2 Middle East and Africa Benchtop X-Ray Irradiators Sales by Country (2020-2031)

5.8.3 Middle East and Africa Benchtop X-Ray Irradiators Revenue by Country (2020-2031)

5.8.4 Egypt

5.8.5 South Africa

5.8.6 Israel

5.8.7 Türkiye

5.8.8 GCC Countries

6 SEGMENT BY TYPE

6.1 Global Benchtop X-Ray Irradiators Sales by Type (2020-2031)

6.1.1 Global Benchtop X-Ray Irradiators Sales by Type (2020-2031) & (Units)

6.1.2 Global Benchtop X-Ray Irradiators Sales Market Share by Type (2020-2031)

6.2 Global Benchtop X-Ray Irradiators Revenue by Type (2020-2031)

6.2.1 Global Benchtop X-Ray Irradiators Sales by Type (2020-2031) & (US\$ Million)

6.2.2 Global Benchtop X-Ray Irradiators Revenue Market Share by Type (2020-2031)

6.3 Global Benchtop X-Ray Irradiators Price by Type (2020-2031)

7 SEGMENT BY APPLICATION

7.1 Global Benchtop X-Ray Irradiators Sales by Application (2020-2031)

7.1.1 Global Benchtop X-Ray Irradiators Sales by Application (2020-2031) & (Units)

7.1.2 Global Benchtop X-Ray Irradiators Sales Market Share by Application (2020-2031)

7.2 Global Benchtop X-Ray Irradiators Revenue by Application (2020-2031)

7.2.1 Global Benchtop X-Ray Irradiators Sales by Application (2020-2031) & (US\$ Million)

7.2.2 Global Benchtop X-Ray Irradiators Revenue Market Share by Application (2020-2031)

7.3 Global Benchtop X-Ray Irradiators Price by Application (2020-2031)

8 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

8.1 Benchtop X-Ray Irradiators Value Chain Analysis

8.1.1 Benchtop X-Ray Irradiators Key Raw Materials

8.1.2 Raw Materials Key Suppliers

8.1.3 Benchtop X-Ray Irradiators Production Mode & Process

8.2 Benchtop X-Ray Irradiators Sales Channels Analysis

8.2.1 Direct Comparison with Distribution Share

8.2.2 Benchtop X-Ray Irradiators Distributors

8.2.3 Benchtop X-Ray Irradiators Customers

9 GLOBAL BENCHTOP X-RAY IRRADIATORS ANALYZING MARKET DYNAMICS

9.1 Benchtop X-Ray Irradiators Industry Trends

9.2 Benchtop X-Ray Irradiators Industry Drivers

9.3 Benchtop X-Ray Irradiators Industry Opportunities and Challenges

9.4 Benchtop X-Ray Irradiators Industry Restraints

10 REPORT CONCLUSION

11 DISCLAIMER

I would like to order

Product name: Benchtop X-Ray Irradiators Industry Research Report 2025

Product link: <https://marketpublishers.com/r/B89D70FCF724EN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/B89D70FCF724EN.html>