

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Medical X-Ray Tube Market 2018, Forecast to 2023

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Abstracts

An x-ray tube is an energy converter. It receives electrical energy and converts it into two other forms: x-radiation and heat. The heat is an undesirable byproduct. X-ray tubes are designed and constructed to maximize x-ray production and to dissipate heat as rapidly as possible.

The x-ray tube is a relatively simple electrical device typically containing two principle elements: a cathode and an anode. As the electrical current flows through the tube from cathode to anode, the electrons undergo an energy loss, which results in the generation of x-radiation.

Scope of the Report:

This report focuses on the Medical X-Ray Tube in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Global consume about 104 K Unit of Medical X-Ray Tube in 2016, and the Revenue about 668 Million USD. The growth rate of this industry is about 5.53% in past 5 years. Europe is the largest consumption market of Medical X-Ray Tube, with a sales market share over 32%. Asia-Pacific is the fast growth market in recent years with a growth rate at 7% .

Varian is the most import player in the industry which has cooperation with lots of downstream company. And in 2016 it sales about 30K Units witch occupy 30% of the market share. The Revenue (M USD) is about 211 million.

The worldwide market for Medical X-Ray Tube is expected to grow at a CAGR of roughly 4.9% over the next five years, will reach 930 million US\$ in 2023, from 700

million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Varian

Dunlee

IAE

Toshiba

Siemens

GE

Hangzhou Wandong

Kailong

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Stationary anode Medical X-Ray Tube

Rotating anode Medical X-Ray Tube

Market Segment by Applications, can be divided into

Dental systems

Mobile C-Arm

DR

CT

Mammography systems

Others

There are 15 Chapters to deeply display the global Medical X-Ray Tube market. Chapter 1, to describe Medical X-Ray Tube Introduction, product scope, market overview, market opportunities, market risk, market driving force; Chapter 2, to analyze the top manufacturers of Medical X-Ray Tube, with sales, revenue, and price of Medical X-Ray Tube, in 2016 and 2017; Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017; Chapter 4, to show the global market by regions, with sales, revenue and market share of Medical X-Ray Tube, for each region, from 2013 to 2018; Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions; Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018; Chapter 12, Medical X-Ray Tube market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023; Chapter 13, 14 and 15, to describe Medical X-Ray Tube sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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