

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

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Abstracts

An X-ray tube is a Rotating anode X-Ray Tube that converts electrical input power into X-rays. X-ray tubes evolved from experimental Crookes tubes with which X-rays were first discovered on November 8, 1895, by the German physicist Wilhelm Conrad Röntgen. The availability of this controllable source of X-rays created the field of radiography, the imaging of partly opaque objects with penetrating radiation. In contrast to other sources of ionizing radiation, X-rays are only produced as long as the X-ray tube is energized. X-ray tubes are also used in CT scanners, airport luggage scanners, X-ray crystallography, material and structure analysis, and for industrial inspection.

SCOPE OF THE REPORT:

This report focuses on the 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. With the situation of global economy, prices will be in increasing trend in the following five years.

The classification of X-ray Tube includes Stationary anode X-Ray Tube and Rotating anode X-Ray Tube. The proportion of Stationary anode X-Ray Tube in 2016 is about 32%, and the proportion is in decreasing trend from 2012 to 2016.

X-ray Tube is widely used in Industrial Use, Medical Use and other field. The most proportion of X-ray Tube is Medical Use, and the proportion in 2016 is 72%. The trend of Medical Use is stable.

Europe is the largest consumption place, with a consumption market share nearly 37% in 2016. Following Europe, Asia-Pacific is the second largest consumption place with the consumption market share of 29%.

Market competition is not intense. Varex Imaging (Varian), Toshiba Electron, IAE, Dunlee, Siemens etc. are the leaders of the industry.

The worldwide market for X-ray Tube is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Varex Imaging (Varian)

Toshiba Electron

IAE

Dunlee

Siemens

Comet Technologies

Hangzhou Wandong

Kailong Medical

Gulmay

Keyway Electron

Oxford Instruments

Sandt

Lan Scientific

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 X-Ray Tube

Rotating anode X-Ray Tube

Market Segment by Applications, can be divided into

Medical X-ray Tube

Industrial X-ray Tube

Others

There are 15 Chapters to deeply display the global X-ray Tube market.

Chapter 1, to describe X-ray Tube Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of X-ray Tube, with sales, revenue, and price of 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 X-ray Tube, for each region, from 2013 to 2018;

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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, 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 X-ray Tube sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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