

Portable X-Ray Fluorescence (XRF) Spectrometers Market, Global Outlook and Forecast 2022-2028

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Abstracts

X-ray fluorescence spectrometer is an x-ray instrument used for routine, relatively non-destructive chemical analyses of rocks, minerals, sediments and fluids. It works on wavelength-dispersive spectroscopic principles that are similar to an electron microprobe (EPMA). Portable XRF analyzers are valuable for upstream exploration and production, offering rapid, on-site chemical analysis of rocks, cuttings, and cores that can be used for identifying formations and determining mineral composition of the rock.

The Portable X-Ray Fluorescence (XRF) Spectrometers industry can be broken down into several segments, Metal XRF Spectrometers, Non-metal XRF Spectrometers, etc.

Across the world, the major players cover Spectro, Bruker, Thermo Scientific, Hitachi, etc.

This report contains market size and forecasts of Portable X-Ray Fluorescence (XRF) Spectrometers in global, including the following market information:

Global Portable X-Ray Fluorescence (XRF) Spectrometers Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Portable X-Ray Fluorescence (XRF) Spectrometers Market Sales, 2017-2022, 2023-2028, (Units)

Global top five Portable X-Ray Fluorescence (XRF) Spectrometers companies in 2021 (%)

The global Portable X-Ray Fluorescence (XRF) Spectrometers market was valued at

274.7 million in 2021 and is projected to reach US\$ 388.7 million by 2028, at a CAGR of 5.1% during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Metal XRF Spectrometers Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Portable X-Ray Fluorescence (XRF) Spectrometers include Thermo Scientific, Bruker, Ametek, Hitachi, Olympus, Malvern Panalytical, Elvatech, Oxford-Instruments and Xenometrix and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Portable X-Ray Fluorescence (XRF) Spectrometers manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Portable X-Ray Fluorescence (XRF) Spectrometers Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Portable X-Ray Fluorescence (XRF) Spectrometers Market Segment Percentages, by Type, 2021 (%)

Metal XRF Spectrometers

Non-metal XRF Spectrometers

Global Portable X-Ray Fluorescence (XRF) Spectrometers Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Portable X-Ray Fluorescence (XRF) Spectrometers Market Segment Percentages, by Application, 2021 (%)

Mining

Metal Recycle and Metallurgical

Petroleum Industry

Environment Protection

Others

Global Portable X-Ray Fluorescence (XRF) Spectrometers Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Portable X-Ray Fluorescence (XRF) Spectrometers Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Portable X-Ray Fluorescence (XRF) Spectrometers revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Portable X-Ray Fluorescence (XRF) Spectrometers revenues share in global market, 2021 (%)

Key companies Portable X-Ray Fluorescence (XRF) Spectrometers sales in global market, 2017-2022 (Estimated), (Units)

Key companies Portable X-Ray Fluorescence (XRF) Spectrometers sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Thermo Scientific

Bruker

Ametek

Hitachi

Olympus

Malvern Panalytical

Elvatech

Oxford-Instruments

Xenometrix

Skyray Instruments

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