

## **NA X-ray Fluorescence (XRF) Market - Industry Trends and Forecast to 2030**

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### **Report description:**

The North America X-ray fluorescence (XRF) market is expected to reach USD 1,157,546.66 thousand by 2030 from USD 723,946.82 thousand in 2022, growing at a CAGR of 6.1% during the forecast period of 2023 to 2030.

#### Market Segmentation

North America X-ray Fluorescence (XRF) Market, By Type (Energy Dispersive XRF and Wavelength Dispersive XRF), Modularity (Benchtop, Portable, and Handheld), Sample Type (Solid, Powder, Liquid, and Beads), Component (Hardware, Software, and Services), End User (Metal and Mining Industries, Automotive and Aerospace, Environmental Research, Forensic, Research and Academic Institutes, Pharmaceuticals and Biopharmaceuticals, Cement, Glass and Plastic, Rubber and Textiles, Petrochemical, Oil and Gas, Food, Agriculture, Electronic, Art and Archeology, Cosmetics and Body Care Products, Toys, and Others), Application (Heavy Metal, Precious Metal, Alloy and Stainless Steel Analysis, Plating Thickness, Mineral Analysis, ROHS/WEEE Analysis, PCB, Cement, Mortar Fillers and Raw Meal, Oil Analysis, Waste and Effluent Streams, Food, Pet Food and Other Animal Feed, and Others), Detection Limit (5 ppm-10 ppm, and Less Than 5 ppm), Sales Channel (Direct and Indirect), By Country (U.S., Canada, and Mexico) - Industry Trends and Forecast to 2030

#### Overview of North America X-Ray Fluorescence (XRF) Market Dynamics

##### Driver

- Expanding Industrial Applications in Various Sectors

##### Restraint

- Lack of Proper Calibration

##### Opportunity

- Customization and Integration

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## Market Players

Some of the major market players operating in the North America X-ray fluorescence (XRF) market are:

- Shimadzu Corporation
- Thermo Fisher Scientific Inc
- Bruker
- HORIBA, Ltd.
- Malvern Panalytical Ltd
- EVIDENT
- Rigaku Corporation
- Dandong Aolong Radiative Instrument Group Co.,Ltd
- Hitachi High-Tech Analytical Science
- Skyray Instruments USA, Inc.
- Hobre Analyzer Solutions
- SciAps, Inc.
- Viken Detection
- Elvatech Ltd
- LANScientific
- FISCHER TECHNOLOGY INC.
- Bourevestnik
- LABOAO

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