

# Global X-ray Fluorescence Spectrometer Market Survey and Trend Research 2018

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## Abstracts

### SUMMARY

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). However, an XRF cannot generally make analyses at the small spot sizes typical of EPMA work (2-5 microns), so it is typically used for bulk analyses of larger fractions of geological materials. The relative ease and low cost of sample preparation, and the stability and ease of use of x-ray spectrometers make this one of the most widely used methods for analysis of major and trace elements in rocks, minerals, and sediment.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

### Industry Chain

Raw Materials

Cost

Technology

## Consumer Preference

### Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

### Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (SPECTRO, Shimadzu, BRUKER, Thermo Fisher, Olympus Innov-X, Olympus Innov-X, Skyray, Hitachi High -Tech, Oxford-Instruments, BSI, Panalytical, AppliTek, Seiko Instruments, DFMC, Shanghai JingPu Science & Technology, LAN Scientific, EWAI, Cfantek, Beijing Anchor Wisdom Technology etc.):

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Product & Service

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