

# Global and Regional X-ray Fluorescence Spectrometer Market Research Report 2017

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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.

Market Segment as follows:

### By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## By Type

Handheld X-ray Fluorescence Spectrometer

Portable X-ray Fluorescence Spectrometer

Lab X-ray Fluorescence Spectrometer

## By Application

Mining Industry

Metallurgical Industry

Petroleum Industry

Cement Industry

Others

## By Company

SPECTRO

Shimadzu

BRUKER

Thermo Fisher

HORIBA

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

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

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SWOT and Porter's Five Forces;

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