

# Global ICP-OES Spectrometer Market Survey and Trend Research 2018

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## **Abstracts**

#### **SUMMARY**

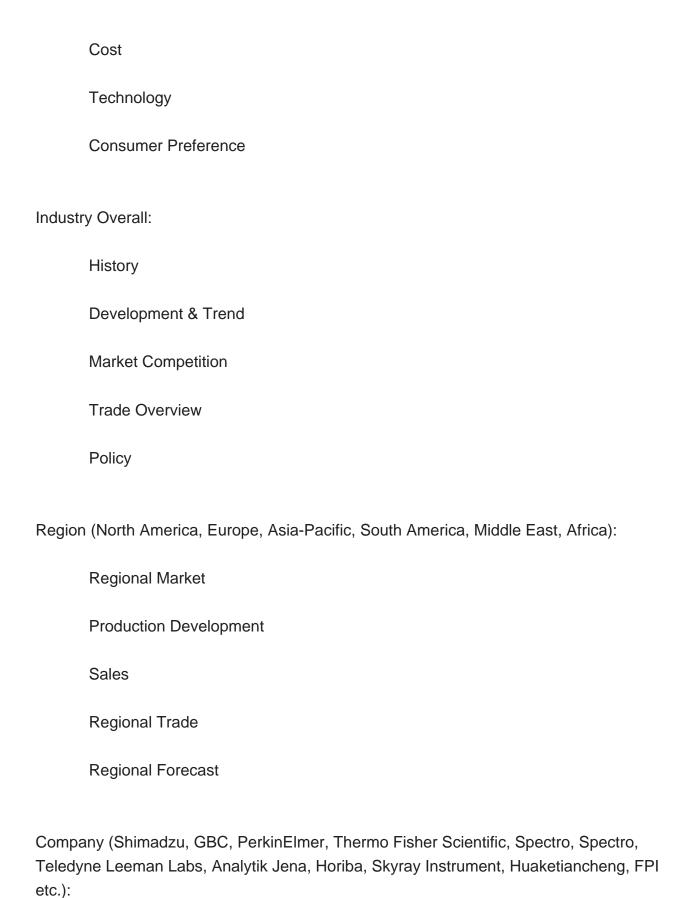
The ICP-Optical Emission Spectrometer (ICP-OES), sometimes referred to as an ICP-Atomic Emission Spectrometer (ICP-AES), separates the light emitted from the plasma into its discrete component wavelengths using a diffraction grating. Each element in the periodic table has its own distinct set of emission wavelengths. The Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES) analysis method uses a high-frequency inductively coupled plasma as the light source, and is ideal for the element analysis of sample solutions. The ICP Emission Spectrometer has become highly regarded for its speed and accuracy, due to the increase in the number of analyzed samples and analyzed elements in recent years (simultaneous ICP-OES). The ICP-OES is widely used as the official analysis method according to European Commission for drinking water analysis and enables a large field of applications for element analysis. Beside general and environmental testing laboratories (water, soils), the ICPE-9800 is used in oil and gas industries for analysis of petrochemicals (oils, fuels, biofuels) and in the pharmaceutical sector to fulfill the requirements of the European Pharmacopoeia

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





Company Profile



Product & Service

**Business Operation Data** 

Market Share

Investment Analysis:

**Market Features** 

**Investment Opportunity** 

**Investment Calculation** 



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