

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Digital Refractometers Market 2018, Forecast to 2023

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## Abstracts

A Refractometer is a precision optical instrument designed to measure the concentration or mixture ratio of water soluble fluids. It measures refractive index, the speed at which light passes through a liquid. The denser the liquid the slower the light will travel through it, and the higher its reading will be on the refractometer. There are four main refractometer types: Traditional Analog Refractometers, Digital Handheld Refractometers, Inline Process Control Refractometers and Refractive Index Sensors, and Desktop, Benchtop or Laboratory Refractometers.

### SCOPE OF THE REPORT:

This report focuses on the Digital Refractometers in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Japan accounted for more than 28% of the total market share, followed by the Europe and United States whose market share are 20.59% and 11.10%.

However, as the digital refractometers market in developed countries is getting matured, the markets in developing countries such as Asia like China and India are estimated to grow at a higher rate. Asia is estimated to grow faster than any other region, and China is a huge market of digital refractometers.

The digital refractometers market is buyer-oriented and diverse, creative, and dynamic. The range of products currently on the market is very broad – far exceeding the ability of any manufacturer to dominate the industry.

The digital refractometers market has been growing in accordance with the food and beverage industry, petroleum and chemical industry. With the multiple demand of the clients, the manufacturers are concerning more on their R&D.

The growth of the market is primarily driven by the following: FMCG demand growth, especially food and beverage, meanwhile, people are concentrated more on the food safety. What's more, the rising demand of petroleum, chemical product and medical product also enhance the industry of digital refractometer. The developing economies and development of technology also are the catalysts of this industry.

The worldwide market for Digital Refractometers is expected to grow at a CAGR of roughly 2.0% over the next five years, will reach 110 million US\$ in 2023, from 100 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Atago

Anton paar

Reichert

Mettler-Toledo

VEE GEE Scientific

SCHMIDT + HAENSCH GmbH & Co.

Bellingham + Stanley

KYOTO ELECTRONICS MANUFACTURING

KERN

SPER SCIENTIFIC

A.KRÜSS Optronic

K-Patents OY

Milwaukee Instruments

Hanna Instruments

MISCO

ARIANA

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Digital Handheld Refractometers

Laboratory or Abbe Refractometers (benchtop refractometers)

Inline Process Refractometers

Market Segment by Applications, can be divided into

Food and Beverage Industry

Chemical & Petrochemical Industry

Others

There are 15 Chapters to deeply display the global Digital Refractometers market.

Chapter 1, to describe Digital Refractometers Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Digital Refractometers, with sales, revenue, and price of Digital Refractometers, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Digital Refractometers, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Digital Refractometers market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Digital Refractometers sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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