

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

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## Abstracts

This report studies the Touch Probes market. A touch probe enables machine tools to perform geometrical measurements inside its cutting area. The probe, a high precision switch, is the heart of the system and when it is integrated into the machine manufacturing process, it can determine workpiece and/or tool sizes and identify part locations. It can enhance part quality, improve productivity and reduce operator set-up time.

### SCOPE OF THE REPORT:

This report focuses on the Touch Probes 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. China has the largest global sales in Touch Probes market, while the Europe is the second sales volume market for Touch Probes in 2017.

In the industry, Renishaw profits most in 2016 and recent years, while Heidenhain and Hexagon AB ranked 2 and 3. The market share of them is 50.58%, 15.47% and 7.51% in 2017. The gap of market share is keep on enlarged due to different strategy.

Nowadays, there are three mainly types of Touch Probes, including Optical Touch Probes, Radio Touch Probes and Others. And Optical Touch Probes is the main type for Touch Probes, and the Optical Touch Probes reached a sales volume of approximately 101.15 K Unit in 2017, with 54.55% of global sales volume.

The worldwide market for Touch Probes is expected to grow at a CAGR of roughly 12.4% over the next five years, will reach 1460 million US\$ in 2023, from 720 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Renishaw

Heidenhain

Hexagon AB

Marposs

Haff-Schneider

ZEISS

Blum-Novotest GmbH

OGP

Harbin Pioneer M&E Technical

Mahr GmbH

Tormach Inc.

Metrol

Micro-Vu

Centroid CNC

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

Optical Touch Probes

Radio Touch Probes

Others

Market Segment by Applications, can be divided into

Machine Tools

CMM

Others

There are 15 Chapters to deeply display the global Touch Probes market.

Chapter 1, to describe Touch Probes Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Touch Probes, with sales, revenue, and price of Touch Probes, 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 Touch Probes, 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

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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, Touch Probes market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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

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