

North America Laser Displacement Sensor Market by Manufacturers, Countries, Type and Application, Forecast to 2022

<https://marketpublishers.com/r/N8FCE29301FEN.html>

Date: January 2018

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: N8FCE29301FEN

Abstracts

Laser displacement sensors and meters are comprised of a light-emitting element and a position sensitive detector (PSD) and detect targets using triangulation. A semiconductor laser is used as the light emitting element. A lens focuses the beam on the target. The target reflects the beam back through the lens where it is focused on the position-sensitive detector (PSD), forming a beam spot. The beam spot moves as the target moves. Displacement can be determined by detecting the movement of the beam spot.

Scope of the Report:

This report focuses on the Laser Displacement Sensor in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

SICK

KEYENCE

Panasonic

COGNEX

Turck

OMRON

ELAG

Micro-Epsilon

Acuity

MTI Instruments

BANNER

OPTEX

SENSOPART

ZSY

Sunny Optical

Market Segment by Countries, covering

United States

Canada

Mexico

Market Segment by Type, covers

100mm

100mm-300mm

300mm

Market Segment by Applications, can be divided into

Automotive Industry

Aerospace & Military Industry

Industrial Manufacturing

Electronics and Photovoltaic Industry

Others

There are 15 Chapters to deeply display the North America Laser Displacement Sensor market.

Chapter 1, to describe Laser Displacement Sensor Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Laser Displacement Sensor, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

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

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Laser Displacement Sensor, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Laser Displacement Sensor market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Laser Displacement Sensor Research Findings and Conclusion, Appendix, methodology and data source

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