

Global Indirect ToF Sensors Market Growth 2024-2030

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Abstracts

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Indirect Time-of-Flight (ToF) sensors, also known as indirect ToF cameras or depth sensors, are imaging devices that infer depth information based on the phase shift or modulation of light signals rather than directly measuring the time it takes for light to travel to and from objects in the scene.

The global Indirect ToF Sensors market size is projected to grow from US\$ 602 million in 2024 to US\$ 1145 million in 2030; it is expected to grow at a CAGR of 11.3% from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Indirect ToF Sensors Industry Forecast" looks at past sales and reviews total world Indirect ToF Sensors sales in 2023, providing a comprehensive analysis by region and market sector of projected Indirect ToF Sensors sales for 2024 through 2030. With Indirect ToF Sensors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Indirect ToF Sensors industry.

This Insight Report provides a comprehensive analysis of the global Indirect ToF Sensors landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Indirect ToF Sensors portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Indirect ToF Sensors market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Indirect ToF Sensors and breaks down the forecast by

Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Indirect ToF Sensors.

The time of flight (ToF) sensors market is very concentrated market; key players include STMicroelectronics, Sony, Ams AG, etc. The revenue of top 2 manufacturers accounts about 80% of the total revenue. China is the largest market, with a share about 43%, followed by Europe and North America with the share about 15% and 11%.

This report presents a comprehensive overview, market shares, and growth opportunities of Indirect ToF Sensors market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Optical ToF Sensors

Electromagnetic ToF Sensors

Segmentation by Application:

Mobile Handsets

Industrial Automation

Security and Surveillance

Automotive

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

STMicroelectronics

Sony

Ams AG

PMD Technologies

Texas Instruments

Melexis

Infineon

Panasonic

TDK Corporation

Silicon Integrated

OPNOUS

Key Questions Addressed in this Report

What is the 10-year outlook for the global Indirect ToF Sensors market?

What factors are driving Indirect ToF Sensors market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Indirect ToF Sensors market opportunities vary by end market size?

How does Indirect ToF Sensors break out by Type, by Application?

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