

# Europe Tilt Sensors Market (2019-2025)

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## Abstracts

The Europe Tilt Sensors Market would witness market growth of 8.1% CAGR during the forecast period (2019-2025). Over the forecast period, the market has seen steady growth due to increased demand from automobiles, smartphones, ships, laptops, gaming consoles, and manufacturers of land-based satellite communication devices for these devices. In addition, the construction, mining, agriculture, transportation, and industrial automation sectors are projected to increase demand. These are a few important reasons that are expected to improve market growth prospects over the forecast period.

A tilt sensor generates an electric signal with an angular motion and it is used with a finite range of motion to calculate slope. Manufacturers of construction equipment now recognize the importance of using tilt sensors to prevent serious harm at construction sites. Such devices are specifically used in scissor lifts, telehandlers, boom lifts, and aerial work platforms (AWPs) for proper monitoring of tilt angles at construction sites and preventing mishaps like collisions, falling, entrapment, and overturning of cranes. Such devices help monitor the tilt angle of the chassis, the tilt angle of the platform, and the height of the platform of a range of heavy machinery used on construction sites.

Based on Material Type, the market is segmented into Non-Metal and Metal. Based on Technology, the market is segmented into MEMS, Fluid-filled and Force Balanced. Based on Application, the market is segmented into Construction & Mining, Automotive & Transportation, Aerospace & Defense, Telecommunications and Others. Based on countries, the market is segmented into Germany, UK, France, Russia, Spain, Italy, and Rest of Europe.

The market research report covers the analysis of key stake holders of the market. Key companies profiled in the report include The Fredericks Company, Balluff GmbH, Baumer Holding AG, Sick AG, IFM Electronics GmbH, Jewell Instruments LLC, Meggitt

Plc., Murata Manufacturing Co., Ltd., TE Connectivity Ltd. and MEMSIC, Inc.

Scope of the Study

Market Segmentation:

By Material Type

Non-Metal

Metal

By Technology

MEMS

Fluid-filled

Force Balanced

By Application

Construction & Mining

Automotive & Transportation

Aerospace & Defense

Telecommunications

Others

By Country

Germany

UK

France

Russia

Spain

Italy

Rest of Europe

### Companies Profiled

The Fredericks Company

Balluff GmbH

Baumer Holding AG

Sick AG

IFM Electronics GmbH

Jewell Instruments LLC

Meggitt Plc.

Murata Manufacturing Co., Ltd.

TE Connectivity Ltd.

MEMSIC, Inc.

Unique Offerings from KBV Research

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