

Level Transmitter Market with COVID-19 Impact by Technology (Capacitance, Radar, Ultrasonic, Differential Pressure, Magnetostrictive, Radiometric), Industry (Oil & Gas, Chemicals, Water & Wastewater, Power), and Region - Global Forecast to 2025

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Abstracts

The global level transmitter market size is expected to grow from USD 3.1 billion in 2020 to USD 3.5 billion by 2025, at a CAGR of 2.6%. The growth of the market is attributed to high focus on industrial automation and optimum utilization of resources, increased regulatory emphasis on industrial safety, growing demand for level transmitters in pharmaceuticals and food & beverages, development of wireless level transmitters. Moreover, difficulties associated with High-level measurement in tanks with floating roofs acts as a challenge to level transmitter market.

“Non-Contact level transmitter to grow at highest CAGR during the forecast period”

Non-contact transmitters facilitate level measurement without touching the media. These transmitters are the best choice for measuring the level of corrosive media, such as acids and oxidizers. The most widely used non-contact type level sensing technologies are ultrasonic, radar, and laser, among others. These level transmitters are suitable for moist, dusty, and vaporous environments, as well as conditions where the temperature keeps on fluctuating. Moreover, non-contact level transmitters offer numerous monitoring, control, communications, setup, and diagnostic capabilities. Non-contact level transmitters have been widely adopted in process industries as they are easy-to-use, highly accurate, and require low maintenance.

“Oil & Gas Industry to hold a significantly large share of level transmitter market by 2025”

Oil and gas are among the key end-user industries of level transmitters. With technological advancements, the demand for fossil fuels has increased all across the world. Level sensors experience demand from a variety of process industries. In the oil and gas industry, they are used for monitoring the presence of toxins, such as methanol, isopropanol, ethylene glycol monobutyl ether (2-butoxyethanol), ethylene glycol (1,2-ethanediol), hydrotreated light petroleum distillates, and sodium hydroxide (Caustic soda), in water.

“Market in APAC to grow at highest CAGR during the forecast period”

The region has an established base of process industries, healthcare, petrochemicals, chemicals, and power industries. India and China are considered as huge markets for level transmitters, owing to large-scale urbanization and rapid economic growth in these countries. China and India are witnessing high industrial growth. Moreover, the food & beverages and chemicals industries are developing in the region. These industries are water-intensive; thus, the treatment facilities for the aforementioned industries are expected to generate greater demand for level transmitters..

Breakdown of the profiles of primary participants:

By Company Type: Tier 1 - 52%, Tier 2 - 31%, and Tier 3 - 17%

By Designation: C-level Executives - 47%, Directors - 31%, and others - 22%

By Region: North America - 44%, Europe - 25%, APAC - 21%, and RoW - 10%

Major players profiled in this report are as follows: Endress+Hauser (Switzerland), VEGA (Germany), Emerson Electric (US), Siemens (Germany), and KROHNE (Germany) ABB (Switzerland), Honeywell (US), Yokogawa (Japan), AMETEK (US), Magnetrol (US), Schneider Electric (France).

Research Coverage

In this report, the level transmitter market has been segmented based on technology, type, industry, and region. The level transmitter market based on technology has been segmented into ultrasonic, capacitive, radar, differential pressure, magnetostrictive, radiometric, and others. Based on the type, the market has been segmented into

contact and non-contact. The study also forecasts the size of the market in four main regions—North America, Europe, APAC, and RoW.

Key Benefits of Buying the Report:

The report would help market leaders/new entrants in this market in the following ways:

This report segments of the level transmitter market comprehensively and provides the closest approximation of the overall market size and subsegments that include technology, type, industry, and region.

The report would help stakeholders understand the pulse of the market and provide them with information on key drivers, restraints, challenges, and opportunities pertaining to the level transmitter market.

This report would help stakeholders understand their competitors better and gain more insights to enhance their position in the business.

The competitive landscape section includes the competitor ecosystem, as well as growth strategies such as product launches, acquisitions, and expansions carried out by major market players.

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*Details on Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

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