

Noise Monitoring Market by Sampling Method (Short-term, Long-term, & Permanent Monitoring), precision Type (Class 1 & Class 2), Connectivity (Wi-Fi, Cellular, Ethernet, & USB), Solution (Hardware, Software, & Service), Application, and Geography - Global Forecast to 2023

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Abstracts

“The global noise monitoring market is expected to grow at a CAGR of 4.1% between 2017 and 2023”

The market is expected to be worth USD 806.5 Million by 2023, growing at a CAGR of 4.1% between 2017 and 2023. The growing occupational hearing impairment in industries, stringent government policies, demand for reducing noise pollution in urban areas, and the need for noise monitoring systems at airports to optimize profit and capacity are some of the major factors driving the growth of this market. However, the lenient approach of the local authorities in developing countries is a major restraint for the growth of this market.

“The long-term noise monitoring market is expected to grow at the highest rate during the forecast period”

The market for long-term noise monitoring is expected to grow at the highest rate between 2017 and 2023. The growth of this segment in the noise monitoring market can be attributed to the increasing adoption of noise monitoring in sectors such as road traffic, industrial, railways, hospital, and construction sites. For instance, road traffic noise monitoring during the peak hours is helping the authority to control and divert the traffic at specific locations such as hospitals and school.

“Class 1 type noise monitoring devices market is expected to hold the largest share during the forecast period”

The class 1 noise monitoring device is expected to hold the largest share of the global noise monitoring market during the forecast period. The high accuracy level and adoption of noise monitoring devices in critical industries such as airport, manufacturing, mining, and others are the major reasons for the market growth.

“The noise monitoring service market is expected to grow at the highest rate during the forecast period”

The noise monitoring service market is expected to grow at the highest rate between 2017 and 2023. The major reason for the growth of service market in noise monitoring is the trend of rental services in different sectors such as industrial, residential, construction site, hospital, recreational area, acoustic management, and others.

“The industrial noise monitoring market is expected to hold the largest share during the forecast period”

The industrial noise monitoring market is expected to hold the largest share of the global noise monitoring market during the forecast period owing to the rising pressure from the government for public health and safety. This pressure has enforced the industries to regulate the noise generated in factories and provide appropriate noise-reducing devices to employees working in high-noise zone.

“Europe is expected to grow at the highest rate during the forecast period”

The noise monitoring market in Europe is expected to grow at the highest rate during the forecast period due to the increasing adoption rate in countries, such as the UK, France, Germany, Denmark, Sweden, Spain, and others, and stringent government noise policies.

Breakup of the profiles of primary participants:

By Company Type: Tier 1—52%, Tier 2—28%, and Tier 3—20%

By Designation: C-Level Executives—26%, Directors—41%, and Managers—33%

By Region: Americas—23%, Europe—51%, APAC—21%, and Rest of the World—5%

The report includes the competitive landscape of the market for prominent players—Svantek (Poland), RION Co. Ltd. (Japan), Bruel & Kjaer (Denmark), Cirrus Research Plc (UK), Extech Instruments (US), Pulsar Instruments (UK), 3M (US), Nti-Audio (Liechtenstein), Castle Group Ltd. (UK), SKF Group (Sweden), Kimo Instrument (Japan), B&K Precision Corporation (US), HT Instruments (Germany), 01dB (ACOEM Group) (France), SINUS Messtechnik GmbH (Germany), CESVA INSTRUMENTS SLU (Spain), Testo SE & Co. KGaA (Germany), and Casella Inc. (US).

Research Coverage:

This report categorizes the global noise monitoring market on the basis of sampling method, precision type, connectivity, solution, application, and geography. The report discusses the major drivers, restraints, challenges, and opportunities pertaining to the market; value chain analysis; and market ranking analysis.

Reasons to Buy the Report

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

1. This report segments the noise monitoring market comprehensively and provides the closest market size estimation for subsegments across different regions.
2. The report would help stakeholders understand the pulse of the market and provide them with the information on key drivers, restraints, challenges, and opportunities for the market growth.
3. This report would help stakeholders understand their competitors better and gain more insights to improve their position in the business. The competitive landscape section includes competitor ecosystem, product launches, acquisitions, partnerships, expansions, agreements, contracts, alliances, and collaborations.

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*Details on Business Overview, Solutions Offered, Strength of Product Portfolio, Business Strategy Excellence, Recent Developments and Key Relationships might not be captured in case of unlisted companies.

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