
Market Synopsis of Global Noise Monitoring System Market:

Market Scenario:
The prominent companies involved in providing noise monitoring system includes 3M Company (U.S.), Extech Instruments (U.S.), Casella Inc. (U.S.), Precision Corporation (U.S.), Pulsar Instruments (U.K) are leading manufacturers of manufacture the noise monitoring system. This market has remarkably good growth in the coming years as the major countries are investing for the providing solution to the end-users applications. The acquisition of the Quest Technologies Inc. via 3M Company has provided an extra edge to the noise monitoring technology which offers industrial hygiene and safety equipment markets.

The global noise monitoring system market has been segmented on the basis of monitoring system, monitoring method, component, applications and region. The monitoring system includes permanent noise monitoring system, semi-permanent noise monitoring system, portable noise monitoring system and others. The monitoring method includes permanent monitoring, short–term monitoring, long–term monitoring and others. The component includes hardware, software, services and others. The applications includes construction noise, mining noise, traffic noise, rail noise, industrial noise, outdoor noise and others. The region includes North America, Europe, Asia Pacific and rest of the world.

In North America, the permanent noise monitoring system has the largest market and is growing at the rapid pace. These systems are integrated with Ethernet and cellular communication, removable data storage devices, weather sensors interface, AC, battery, or solar power, and other. It is widely used in airports, industrial facilities, motorsport complexes, wind farms, mining operations, and others.

In monitoring method, permanent monitoring method is widely used across the world and accounted to be the largest used method in noise monitoring system in developed companies. These monitoring method is used that collect data of each seconds, web publishing, emails or SMS alerts, and remote communication, automatic storage of data to USB flash drive and make operational adjustments, if required. These systems are also embedded with weather resistant and outdoor microphone.

The regional analysis of noise monitoring system market is being studied for region such as Asia Pacific, North America, Europe and Rest of the World. North America region is dominating the global noise monitoring system market and accounted for a largest market share. In Europe region, the noise monitoring system market is gaining momentum as the businesses have constantly monitoring upgrading the products and shaping it with advanced technology. Asia Pacific will emerge to the highest CAGR in the noise monitoring system market. This region is expected to grow further in the coming years of the noise monitoring system market.

The global Noise Monitoring System market is expected to reach approximately at USD 844 Million by 2023 with growing ~4% CAGR during forecast period 2017-2023.
Segments:
The global noise monitoring system market has been segmented on the basis of monitoring system, monitoring method, component, applications and region.

**Global Noise Monitoring System Market by Monitoring System:**
- Permanent Noise Monitoring System
- Semi-Permanent Noise Monitoring System
- Portable Noise Monitoring System
- Others

**Global Noise Monitoring System Market by Monitoring Method:**
- Short-term Monitoring
- Long-term Monitoring
- Permanent Monitoring

**Global Noise Monitoring System Market by Component:**
- Hardware
- Software
- Services
  - Permanent Installation
  - Semi-Permanent Installation

**Global Noise Monitoring System Market by Applications:**
- Construction
- Mining
- Traffic
- Rail
- Industrial
- Outdoor
- Others

**Global Noise Monitoring System Market by Regions:**
- North America
- Europe
- APAC
- Rest of the World

Key Players:
The prominent players in the global noise monitoring system market are – Extech Instruments (U.S.), Pulsar Instruments (U.K), 3M Company (U.S.), RION Co. Ltd. (Japan), Bruel & Kjaer (Denmark), Cirrus Research Plc (U.K), Castle Group Ltd. (U.K), Casella Inc. (US), SKF Group (Sweden), Kimo Instrument (Japan), B&K Precision Corporation (U.S.) among others

Intended Audience:
- Raw material providers
- Noise Monitoring System developers
- Noise Monitoring System industries
- Government bodies,
- Technology standards organizations
- Technology investors
• Research institutes
• Component manufacturers
• Original equipment manufacturers
• Original design manufacturers
• System Integrators
• Research/Consultancy firms
6.2.3.1 HARDWARE
6.2.3.2 SOFTWARE
6.2.3.3 SERVICES
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7.5 RION CO. LTD. (JAPAN)
7.6 CIRRUS RESEARCH PLC (U.K)
7.7 CASTLE GROUP LTD. (U.K)
7.8 CASELLA INC. (U.S.)
7.9 KIMO INSTRUMENT (JAPANS)
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