

# Industrial Hearables Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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## Abstracts

### Market Overview:

The global industrial hearables market size reached US\$ 356.6 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 1,965.1 Million by 2028, exhibiting a growth rate (CAGR) of 31.67% during 2023-2028.

Industrial hearables are wearable computing earpieces that assist users in giving voice input and returning audible results. They rely on audio processing techniques for eliminating or amplifying noise, audio masking, directional hearing, and noise cancellation. They are widely used in heavy-duty industries, such as manufacturing, construction, mining, agriculture, aerospace, and logistics, wherein noise control is a concern. Presently, leading manufacturers are offering industrial hearables with in-built optical sensors capable of measuring heart rate and temperature. These hearing aids can be used to detect falls and send warning messages as accidental falls pose a significant health risk to older adults.

### Industrial Hearables Market Trends:

In an industrial workplace, workers are usually exposed to potentially damaging noises, which can cause deafness and other hearing problems. This, coupled with the growing focus on the health and safety of workers, represents one of the key factors escalating the demand for industrial hearables around the world. The emerging trend of smart industrial workplaces and advancements in manufacturing facilities are also driving the adoption of wearable digital devices for active noise control. Moreover, the integration of machine learning (ML), microphones, and artificial intelligence (AI) enable

communication over larger distances. They also protect hearing in noisy industrial environments while supporting communication between employees, which, in turn, is influencing the market worldwide. Furthermore, these hearables can be equipped with customizable solutions for voice control and hands-free documentation. In line with this, vendors are introducing smart hearables interconnected via wireless technologies, such as Wi-Fi, Bluetooth, and cellular network. Additionally, with the introduction of 5G networks, the reliability of mobile data transmission can be improved, thereby providing lucrative growth opportunities to market players.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global industrial hearables market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on type, connectivity technology, application, distribution channel and end user.

#### Breakup by Type:

- In Ear
- Over Ear

#### Breakup by Connectivity Technology:

- Bluetooth
- Wi-Fi
- DECT
- Others

#### Breakup by Application:

- Industrial Wireless Audio/Voice Application
- Industrial Noise Cancellation Application

#### Breakup by Distribution Channel:

- Supermarkets and Hypermarkets
- Multi Branded Stores
- Exclusive Stores
- Online Stores

### Breakup by End User:

- Construction
- Manufacturing
- Mining
- Others

### Breakup by Region:

- North America
  - United States
  - Canada
- Asia-Pacific
  - China
  - Japan
  - India
  - South Korea
  - Australia
  - Indonesia
  - Others
- Europe
  - Germany
  - France
  - United Kingdom
  - Italy
  - Spain
  - Russia
  - Others
- Latin America
  - Brazil
  - Mexico
  - Others
- Middle East and Africa

### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being 3M Company, Eartex Ltd, EERS Global Technologies Inc, Firecom, Fujikon, QuietOn, Sensear Pty Ltd., Setcom Corporation, Silentium, Sonetics Corporation and TechnoFirst.

## Key Questions Answered in This Report

1. What was the size of the global industrial wearables market in 2022?
2. What is the expected growth rate of the global industrial wearables market during 2023-2028?
3. What are the key factors driving the global industrial wearables market?
4. What has been the impact of COVID-19 on the global industrial wearables market?
5. What is the breakup of the global industrial wearables market based on the type?
6. What is the breakup of the global industrial wearables market based on the connectivity technology?
7. What is the breakup of the global industrial wearables market based on the application?
8. What is the breakup of the global industrial wearables market based on the end user?
9. What are the key regions in the global industrial wearables market?
10. Who are the key players/companies in the global industrial wearables market?

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