

Covid-19 Impact on Global Automotive Ultrasonic Radar Market Insights, Forecast to 2026

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Abstracts

For years, ultrasonic sensors have been used in a wide range of applications including fish finders, parking sensors in cars and burglar alarms.Ultrasonic sensing is usually used for short-distance applications at low speeds, such as park assist, self-parking, and blind-spot detection. More recently, convenience features like kick-to-open liftgates are starting to appear. Also known as a smart trunk opener, it lets the vehicle owner open the trunk hands-free by making a kicking motion with their foot under the rear bumper.

For maximum coverage, an automotive ultrasonic system typically uses multiple sensors located in the wing mirror and front and rear bumpers. Its response is repeatable and linear, which translates well to visual representations of target distance. Furthermore, the response isn't dependent on surface color.

Ultrasonic sensing is a more cost-effective approach than cameras, which have poor close-distance detection. Though infrared sensing is cheaper than ultrasonic, it's less accurate and can't function properly in direct sunlight.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Automotive Ultrasonic Radar market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among



the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the Automotive Ultrasonic Radar industry.

Based on our recent survey, we have several different scenarios about the Automotive Ultrasonic Radar YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ 2903.3 million in 2019. The market size of Automotive Ultrasonic Radar will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global Automotive Ultrasonic Radar market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global Automotive Ultrasonic Radar market in terms of both revenue and volume. Players, stakeholders, and other participants in the global Automotive Ultrasonic Radar market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

Production and Pricing Analyses

Readers are provided with deeper production analysis, import and export analysis, and pricing analysis for the global Automotive Ultrasonic Radar market. As part of production analysis, the report offers accurate statistics and figures for production capacity, production volume by region, and global production and production by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for price by manufacturer and price by region for the period 2015-2020 and price by each type segment for the period 2015-2026. The import and export analysis for the global Automotive Ultrasonic Radar market has been provided based on region.

Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global Automotive Ultrasonic Radar market, covering important regions, viz, North America, Europe, China, Japan, South Korea and India. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil,



Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of volume for the period 2015-2026.

Competition Analysis

In the competitive analysis section of the report, leading as well as prominent players of the global Automotive Ultrasonic Radar market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020. On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global Automotive Ultrasonic Radar market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global Automotive Ultrasonic Radar market.

The following manufacturers are covered in this report:

Bo	osch
Va	aleo
М	urata
D	enso
М	itsubishi
Pa	anasonic
Ni	icera Sensor
Тι	ungThih Electronic
Ha	angsheng Electronics



Longhorn

Huichuang

Audiwei

Automotive Ultrasonic Radar Breakdown Data by Type

40kHz

48kHz

58kHz

Automotive Ultrasonic Radar Breakdown Data by Application

Passenger Car

Commercial Vehicle



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