

Global Level 3 Autonomous Vehicle Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/GB26CB5F7B5CEN.html>

Date: December 2024

Pages: 84

Price: US\$ 3,660.00 (Single User License)

ID: GB26CB5F7B5CEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to this study, the global Level 3 Autonomous Vehicle market size will reach US\$ million by 2030.

An autonomous car (also known as a driverless car and a self-driving car)[1] is a vehicle that is capable of sensing its environment and navigating without human input. Autonomous cars combine a variety of techniques to perceive their surroundings, including radar, laser light, GPS, odometry, and computer vision. Advanced control systems interpret sensory information to identify appropriate navigation paths, as well as obstacles and relevant signage.

Automotive is a key driver of this industry. According to data from the World Automobile Organization (OICA), global automobile production and sales in 2017 reached their peak in the past 10 years, at 97.3 million and 95.89 million respectively. In 2018, the global economic expansion ended, and the global auto market declined as a whole. In 2022, there will wear units 81.6 million vehicles in the world. At present, more than 90% of the world's automobiles are concentrated in the three continents of Asia, Europe and North America, of which Asia automobile production accounts for 56% of the world, Europe accounts for 20%, and North America accounts for 16%. The world major automobile producing countries include China, the United States, Japan, South Korea, Germany, India, Mexico, and other countries; among them, China is the largest automobile producing country in the world, accounting for about 32%. Japan is the world's largest car exporter, exporting more than 3.5 million vehicles in 2022.

This report presents a comprehensive overview, market shares, and growth

opportunities of Level 3 Autonomous Vehicle market by product type, application, key players and key regions and countries.

Segmentation by product type:

Light Commercial Vehicle

Heavy Commercial Vehicle

Passenger Vehicle

Segmentation by Application:

Home Use

Commercial Use

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding

detailed analysis of the major players in the market. The key players covered in this report:

Bosch

Continental

Delphi

Mobileye

Velodyne

Apple

Baidu

Google

LeddarTech

Magna International

Nvidia

Quanergy Systems

Uber

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Level 3 Autonomous Vehicle Market Size 2024-2030
 - 2.1.2 Level 3 Autonomous Vehicle Market Size CAGR by Region
- 2.2 Level 3 Autonomous Vehicle Segment by Type
 - 2.2.1 Light Commercial Vehicle
 - 2.2.2 Heavy Commercial Vehicle
 - 2.2.3 Passenger Vehicle
- 2.3 Level 3 Autonomous Vehicle Market Size by Type
 - 2.3.1 Global Level 3 Autonomous Vehicle Market Size Market Share by Type (2024-2030)
 - 2.3.2 Global Level 3 Autonomous Vehicle Market Size Growth Rate by Type (2024-2030)
- 2.4 Level 3 Autonomous Vehicle Segment by Application
 - 2.4.1 Home Use
 - 2.4.2 Commercial Use
- 2.5 Level 3 Autonomous Vehicle Market Size by Application
 - 2.5.1 Global Level 3 Autonomous Vehicle Market Size Market Share by Application (2024-2030)
 - 2.5.2 Global Level 3 Autonomous Vehicle Market Size Growth Rate by Application (2024-2030)

3 LEVEL 3 AUTONOMOUS VEHICLE KEY PLAYERS

- 3.1 Date of Key Players Enter into Level 3 Autonomous Vehicle
- 3.2 Key Players Level 3 Autonomous Vehicle Product Offered

- 3.3 Key Players Level 3 Autonomous Vehicle Funding/Investment Analysis
- 3.4 Funding/Investment
 - 3.4.1 Funding/Investment by Regions
 - 3.4.2 Funding/Investment by End-Industry
- 3.5 Key Players Level 3 Autonomous Vehicle Valuation & Market Capitalization
- 3.6 Key Players Mergers & Acquisitions, Expansion Plans
- 3.7 Market Ranking
- 3.8 New Product/Technology Launches
- 3.9 Partnerships, Agreements, and Collaborations
- 3.10 Mergers and Acquisitions

4 LEVEL 3 AUTONOMOUS VEHICLE BY REGIONS

- 4.1 Level 3 Autonomous Vehicle Market Size by Regions (2024-2030)
- 4.2 United States Level 3 Autonomous Vehicle Market Size Growth (2024-2030)
- 4.3 China Level 3 Autonomous Vehicle Market Size Growth (2024-2030)
- 4.4 Europe Level 3 Autonomous Vehicle Market Size Growth (2024-2030)
- 4.5 Rest of World Level 3 Autonomous Vehicle Market Size Growth (2024-2030)

5 UNITED STATES

- 5.1 United States Level 3 Autonomous Vehicle Market Size by Type (2024-2030)
- 5.2 United States Level 3 Autonomous Vehicle Market Size by Application (2024-2030)

6 EUROPE

- 6.1 Europe Level 3 Autonomous Vehicle Market Size by Type (2024-2030)
- 6.2 Europe Level 3 Autonomous Vehicle Market Size by Application (2024-2030)

7 CHINA

- 7.1 China Level 3 Autonomous Vehicle Market Size by Type (2024-2030)
- 7.2 China Level 3 Autonomous Vehicle Market Size by Application (2024-2030)

8 REST OF WORLD

- 8.1 Rest of World Level 3 Autonomous Vehicle Market Size by Type (2024-2030)
- 8.2 Rest of World Level 3 Autonomous Vehicle Market Size by Application (2024-2030)
- 8.3 Japan

8.4 South Korea

8.5 Southeast Asia

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 KEY INVESTORS IN LEVEL 3 AUTONOMOUS VEHICLE

10.1 Company A

10.1.1 Company A Company Details

10.1.2 Company Description

10.1.3 Companies Invested by Company A

10.1.4 Company A Key Development and Market Layout

10.2 Company B

10.2.1 Company B Company Details

10.2.2 Company Description

10.2.3 Companies Invested by Company B

10.2.4 Company B Key Development and Market Layout

10.3 Company C

10.3.1 Company C Company Details

10.3.2 Company Description

10.3.3 Companies Invested by Company C

10.3.4 Company C Key Development and Market Layout

10.4 Company D

10.5

11 KEY PLAYERS ANALYSIS

11.1 Bosch

11.1.1 Bosch Company Details

11.1.2 Bosch Level 3 Autonomous Vehicle Product Offered

11.1.3 Bosch Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

11.1.4 Bosch Main Business Overview

11.1.5 Bosch News

11.2 Continental

11.2.1 Continental Company Details

- 11.2.2 Continental Level 3 Autonomous Vehicle Product Offered
- 11.2.3 Continental Level 3 Autonomous Vehicle Market Size (2024 VS 2030)
- 11.2.4 Continental Main Business Overview
- 11.2.5 Continental News
- 11.3 Delphi
 - 11.3.1 Delphi Company Details
 - 11.3.2 Delphi Level 3 Autonomous Vehicle Product Offered
 - 11.3.3 Delphi Level 3 Autonomous Vehicle Market Size (2024 VS 2030)
 - 11.3.4 Delphi Main Business Overview
 - 11.3.5 Delphi News
- 11.4 Mobileye
 - 11.4.1 Mobileye Company Details
 - 11.4.2 Mobileye Level 3 Autonomous Vehicle Product Offered
 - 11.4.3 Mobileye Level 3 Autonomous Vehicle Market Size (2024 VS 2030)
 - 11.4.4 Mobileye Main Business Overview
 - 11.4.5 Mobileye News
- 11.5 Velodyne
 - 11.5.1 Velodyne Company Details
 - 11.5.2 Velodyne Level 3 Autonomous Vehicle Product Offered
 - 11.5.3 Velodyne Level 3 Autonomous Vehicle Market Size (2024 VS 2030)
 - 11.5.4 Velodyne Main Business Overview
 - 11.5.5 Velodyne News
- 11.6 Apple
 - 11.6.1 Apple Company Details
 - 11.6.2 Apple Level 3 Autonomous Vehicle Product Offered
 - 11.6.3 Apple Level 3 Autonomous Vehicle Market Size (2024 VS 2030)
 - 11.6.4 Apple Main Business Overview
 - 11.6.5 Apple News
- 11.7 Baidu
 - 11.7.1 Baidu Company Details
 - 11.7.2 Baidu Level 3 Autonomous Vehicle Product Offered
 - 11.7.3 Baidu Level 3 Autonomous Vehicle Market Size (2024 VS 2030)
 - 11.7.4 Baidu Main Business Overview
 - 11.7.5 Baidu News
- 11.8 Google
 - 11.8.1 Google Company Details
 - 11.8.2 Google Level 3 Autonomous Vehicle Product Offered
 - 11.8.3 Google Level 3 Autonomous Vehicle Market Size (2024 VS 2030)
 - 11.8.4 Google Main Business Overview

11.8.5 Google News

11.9 LeddarTech

11.9.1 LeddarTech Company Details

11.9.2 LeddarTech Level 3 Autonomous Vehicle Product Offered

11.9.3 LeddarTech Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

11.9.4 LeddarTech Main Business Overview

11.9.5 LeddarTech News

11.10 Magna International

11.10.1 Magna International Company Details

11.10.2 Magna International Level 3 Autonomous Vehicle Product Offered

11.10.3 Magna International Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

11.10.4 Magna International Main Business Overview

11.10.5 Magna International News

11.11 Nvidia

11.12 Quanergy Systems

11.13 Uber

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Level 3 Autonomous Vehicle Market Size CAGR by Region (2024-2030) (\$ Millions)

Table 2. Major Players of Light Commercial Vehicle

Table 3. Major Players of Heavy Commercial Vehicle

Table 4. Major Players of Passenger Vehicle

Table 5. Global Level 3 Autonomous Vehicle Market Size by Type (2024-2030) (\$ Millions)

Table 6. Global Level 3 Autonomous Vehicle Market Size Market Share by Type (2024-2030)

Table 7. Global Level 3 Autonomous Vehicle Market Size by Application (2024-2030) (\$ Millions)

Table 8. Global Level 3 Autonomous Vehicle Market Size Market Share by Application (2024-2030)

Table 9. Date of Global Key Players Enter into Level 3 Autonomous Vehicle Market

Table 10. Global Key Players Level 3 Autonomous Vehicle Product Offered

Table 11. Key Players Level 3 Autonomous Vehicle Funding/Investment (\$ Millions)

Table 12. Funding/Investment by Regions

Table 13. Funding/Investment by End Industry

Table 14. Key Players Level 3 Autonomous Vehicle Valuation & Market Capitalization (\$ Millions)

Table 15. Key Players Mergers & Acquisitions, Expansion Plans

Table 16. Level 3 Autonomous Vehicle New Product/Technology Launches

Table 17. Level 3 Autonomous Vehicle Industry Partnerships, Agreements, and Collaborations

Table 18. Level 3 Autonomous Vehicle Industry Mergers and Acquisitions

Table 19. Global Level 3 Autonomous Vehicle Market Size by Regions 2024-2030 (\$ Millions)

Table 20. Global Level 3 Autonomous Vehicle Market Size Market Share by Regions 2024-2030

Table 21. United States Level 3 Autonomous Vehicle Market Size by Type (2024-2030) (\$ Millions)

Table 22. United States Level 3 Autonomous Vehicle Market Size Market Share by Type (2024-2030)

Table 23. United States Level 3 Autonomous Vehicle Market Size by Application (2024-2030) (\$ Millions)

Table 24. United States Level 3 Autonomous Vehicle Market Size Market Share by Application (2024-2030)

Table 25. Europe Level 3 Autonomous Vehicle Market Size by Type (2024-2030) (\$ Millions)

Table 26. Europe Level 3 Autonomous Vehicle Market Size Market Share by Type (2024-2030)

Table 27. Europe Level 3 Autonomous Vehicle Market Size by Application (2024-2030) (\$ Millions)

Table 28. Europe Level 3 Autonomous Vehicle Market Size Market Share by Application (2024-2030)

Table 29. China Level 3 Autonomous Vehicle Market Size by Type (2024-2030) (\$ Millions)

Table 30. China Level 3 Autonomous Vehicle Market Size Market Share by Type (2024-2030)

Table 31. China Level 3 Autonomous Vehicle Market Size by Application (2024-2030) (\$ Millions)

Table 32. China Level 3 Autonomous Vehicle Market Size Market Share by Application (2024-2030)

Table 33. Rest of World Level 3 Autonomous Vehicle Market Size by Type (2024-2030) (\$ Millions)

Table 34. Rest of World Level 3 Autonomous Vehicle Market Size Market Share by Type (2024-2030)

Table 35. Rest of World Level 3 Autonomous Vehicle Market Size by Application (2024-2030) (\$ Millions)

Table 36. Rest of World Level 3 Autonomous Vehicle Market Size Market Share by Application (2024-2030)

Table 37. Key Market Drivers & Growth Opportunities of Level 3 Autonomous Vehicle

Table 38. Key Market Challenges & Risks of Level 3 Autonomous Vehicle

Table 39. Key Industry Trends of Level 3 Autonomous Vehicle

Table 40. Company A Company Details

Table 41. Companies Invested by Company A

Table 42. Company A Key Development and Market Layout

Table 43. Company B Company Details

Table 44. Companies Invested by Company B

Table 45. Company B Key Development and Market Layout

Table 46. Company C Company Details

Table 47. Companies Invested by Company C

Table 48. Company C Key Development and Market Layout

Table 49. Company C Company Details

Table 50. Companies Invested by Company C

Table 51. Company C Key Development and Market Layout

Table 52. Bosch Basic Information, Head Office, Major Market Areas and Its Competitors

Table 53. Bosch Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 54. Continental Basic Information, Head Office, Major Market Areas and Its Competitors

Table 55. Continental Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 56. Delphi Basic Information, Head Office, Major Market Areas and Its Competitors

Table 57. Delphi Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 58. Mobileye Basic Information, Head Office, Major Market Areas and Its Competitors

Table 59. Mobileye Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 60. Velodyne Basic Information, Head Office, Major Market Areas and Its Competitors

Table 61. Velodyne Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 62. Apple Basic Information, Head Office, Major Market Areas and Its Competitors

Table 63. Apple Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 64. Baidu Basic Information, Head Office, Major Market Areas and Its Competitors

Table 65. Baidu Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 66. Google Basic Information, Head Office, Major Market Areas and Its Competitors

Table 67. Google Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 68. LeddarTech Basic Information, Head Office, Major Market Areas and Its Competitors

Table 69. LeddarTech Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 70. Magna International Basic Information, Head Office, Major Market Areas and Its Competitors

Table 71. Magna International Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 72. Nvidia Basic Information, Head Office, Major Market Areas and Its Competitors

Table 73. Nvidia Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 74. Quanergy Systems Basic Information, Head Office, Major Market Areas and Its Competitors

Table 75. Quanergy Systems Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

Table 76. Uber Basic Information, Head Office, Major Market Areas and Its Competitors

Table 77. Uber Level 3 Autonomous Vehicle Market Size (2024 VS 2030)

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Level 3 Autonomous Vehicle
- Figure 2. Level 3 Autonomous Vehicle Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Level 3 Autonomous Vehicle Market Size Growth Rate 2024-2030 (\$ Millions)
- Figure 7. Level 3 Autonomous Vehicle Market Size by Region (2024 & 2030) (\$ millions)
- Figure 8. Global Level 3 Autonomous Vehicle Market Size Market Share by Type (2024-2030)
- Figure 9. Global Light Commercial Vehicle Market Size Growth Rate
- Figure 10. Global Heavy Commercial Vehicle Market Size Growth Rate
- Figure 11. Global Passenger Vehicle Market Size Growth Rate
- Figure 12. Level 3 Autonomous Vehicle in Home Use
- Figure 13. Global Level 3 Autonomous Vehicle Market: Home Use (2024-2030) (\$ Millions)
- Figure 14. Level 3 Autonomous Vehicle in Commercial Use
- Figure 15. Global Level 3 Autonomous Vehicle Market: Commercial Use (2024-2030) (\$ Millions)
- Figure 16. Global Level 3 Autonomous Vehicle Market Size Market Share by Application (2024-2030)
- Figure 17. Global Level 3 Autonomous Vehicle Market Size in Home Use Growth Rate
- Figure 18. Global Level 3 Autonomous Vehicle Market Size in Commercial Use Growth Rate
- Figure 19. Funding/Investment
- Figure 20. Global Level 3 Autonomous Vehicle Market Size Market Share by Regions 2024-2030
- Figure 21. United States Level 3 Autonomous Vehicle Market Size 2024-2030 (\$ Millions)
- Figure 22. China Level 3 Autonomous Vehicle Market Size 2024-2030 (\$ Millions)
- Figure 23. Europe Level 3 Autonomous Vehicle Market Size 2024-2030 (\$ Millions)
- Figure 24. Rest of World Level 3 Autonomous Vehicle Market Size 2024-2030 (\$ Millions)
- Figure 25. United States Level 3 Autonomous Vehicle Consumption Market Share by Type in 2030

Figure 26. United States Level 3 Autonomous Vehicle Market Size Market Share by Application in 2030

Figure 27. China Level 3 Autonomous Vehicle Consumption Market Share by Type in 2030

Figure 28. China Level 3 Autonomous Vehicle Market Size Market Share by Application in 2030

Figure 29. Europe Level 3 Autonomous Vehicle Consumption Market Share by Type in 2030

Figure 30. Europe Level 3 Autonomous Vehicle Market Size Market Share by Application in 2030

Figure 31. Rest of World Level 3 Autonomous Vehicle Consumption Market Share by Type in 2030

Figure 32. Rest of World Level 3 Autonomous Vehicle Market Size Market Share by Application in 2030

I would like to order

Product name: Global Level 3 Autonomous Vehicle Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/GB26CB5F7B5CEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB26CB5F7B5CEN.html>