

# Global Unmanned Autonomous Mining Vehicle Market Growth 2026-2032

<https://marketpublishers.com/r/GA363553EA02EN.html>

Date: May 2026

Pages: 116

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

ID: GA363553EA02EN

## Abstracts

The global Unmanned Autonomous Mining Vehicle market size is predicted to grow from US\$ 3916 million in 2025 to US\$ 7333 million in 2032; it is expected to grow at a CAGR of 9.4% from 2026 to 2032.

Autonomous mining vehicles refer to mining vehicles that integrate autonomous driving, environmental perception, intelligent decision-making, precise positioning, and vehicle-cloud collaborative control technologies in a mining environment. They are capable of independently completing tasks such as transportation, loading and unloading, driving, and obstacle avoidance with minimal or no human intervention. These vehicles primarily include unmanned mining trucks, loaders, and auxiliary transport vehicles. They can achieve continuous, safe, and efficient operation under complex working conditions in open-pit or underground mines, and are key equipment for promoting smart mine construction, reducing labor costs, and improving operational safety and transportation efficiency.

The autonomous mining vehicle industry chain mainly consists of three segments: upstream core technologies and key components, midstream vehicle manufacturing and system integration, and downstream mining applications and operations. The upstream segment includes key components such as lidar, millimeter-wave radar, cameras, high-precision positioning and navigation systems, automotive-grade chips, controllers, drive-by-wire chassis, electric drive and braking systems, and communication modules. The midstream segment consists of manufacturers of unmanned mining trucks and other mining vehicles, as well as integrators of autonomous driving software, scheduling and control platforms, and vehicle-cloud collaborative systems, responsible for vehicle development, system integration, and delivery. The downstream segment mainly comprises open-pit and underground mining companies, which deploy unmanned

transportation and centralized dispatch systems to achieve safe, intelligent, and large-scale operation of mining transportation.

The average price of unmanned autonomous mining vehicles is projected to be US\$1 million per vehicle by 2025, with sales reaching 4,003 units. The total production capacity of unmanned autonomous mining vehicles is estimated at 5,500 units, with a gross profit margin of approximately 23%.

United States market for Unmanned Autonomous Mining Vehicle is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Unmanned Autonomous Mining Vehicle is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Unmanned Autonomous Mining Vehicle is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Unmanned Autonomous Mining Vehicle players cover Caterpillar, Komatsu, Hitachi Construction Machinery, Liebherr, Sandvik, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Unmanned Autonomous Mining Vehicle Industry Forecast" looks at past sales and reviews total world Unmanned Autonomous Mining Vehicle sales in 2025, providing a comprehensive analysis by region and market sector of projected Unmanned Autonomous Mining Vehicle sales for 2026 through 2032. With Unmanned Autonomous Mining Vehicle sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Unmanned Autonomous Mining Vehicle industry.

This Insight Report provides a comprehensive analysis of the global Unmanned Autonomous Mining Vehicle landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Unmanned Autonomous Mining Vehicle portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Unmanned Autonomous Mining Vehicle market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Unmanned Autonomous Mining Vehicle and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Unmanned Autonomous Mining Vehicle.

This report presents a comprehensive overview, market shares, and growth opportunities of Unmanned Autonomous Mining Vehicle market by product type, application, key manufacturers and key regions and countries.

#### Segmentation by Type:

Semi-Autonomous

Highly Autonomous

Fully Autonomous

#### Segmentation by Mining Type:

Unmanned Vehicles In Open-Pit Mines

Unmanned Vehicles In Underground Mines

#### Segmentation by Powertrain:

Diesel-Powered Unmanned Mining Truck

Electric Unmanned Mining Truck

Hybrid Unmanned Mining Truck

#### Segmentation by Application:

Metal Mining Industry

Coal Mining Industry

Energy Development Industry

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Caterpillar

Komatsu

Hitachi Construction Machinery

Liebherr

Sandvik

Epiroc

BelAZ

Scania

XCMG

SANY

Shantui

ZOOMLION

TONLY

Volvo

Sleipner

#### Key Questions Addressed in this Report

What is the 10-year outlook for the global Unmanned Autonomous Mining Vehicle market?

What factors are driving Unmanned Autonomous Mining Vehicle market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Unmanned Autonomous Mining Vehicle market opportunities vary by end market size?

How does Unmanned Autonomous Mining Vehicle break out by Type, by Application?

## 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
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

#### 2.1 World Market Overview

- 2.1.1 Global Unmanned Autonomous Mining Vehicle Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Unmanned Autonomous Mining Vehicle by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Unmanned Autonomous Mining Vehicle by Country/Region, 2021, 2025 & 2032

#### 2.2 Unmanned Autonomous Mining Vehicle Segment by Type

- 2.2.1 Semi-Autonomous
- 2.2.2 Highly Autonomous
- 2.2.3 Fully Autonomous
- 2.2.4 Unmanned Autonomous Mining Vehicle Sales by Type
  - 2.2.4.1 Global Unmanned Autonomous Mining Vehicle Sales Market Share by Type (2021-2026)
  - 2.2.4.2 Global Unmanned Autonomous Mining Vehicle Revenue and Market Share by Type (2021-2026)
  - 2.2.4.3 Global Unmanned Autonomous Mining Vehicle Sale Price by Type (2021-2026)

#### 2.3 Unmanned Autonomous Mining Vehicle Segment by Mining Type

- 2.3.1 Unmanned Vehicles In Open-Pit Mines
- 2.3.2 Unmanned Vehicles In Underground Mines
- 2.3.3 Unmanned Autonomous Mining Vehicle Sales by Mining Type
  - 2.3.3.1 Global Unmanned Autonomous Mining Vehicle Sales Market Share by Mining Type (2021-2026)
  - 2.3.3.2 Global Unmanned Autonomous Mining Vehicle Revenue and Market Share

by Mining Type (2021-2026)

2.3.3.3 Global Unmanned Autonomous Mining Vehicle Sale Price by Mining Type (2021-2026)

2.4 Unmanned Autonomous Mining Vehicle Segment by Powertrain

2.4.1 Diesel-Powered Unmanned Mining Truck

2.4.2 Electric Unmanned Mining Truck

2.4.3 Hybrid Unmanned Mining Truck

2.4.4 Unmanned Autonomous Mining Vehicle Sales by Powertrain

2.4.4.1 Global Unmanned Autonomous Mining Vehicle Sales Market Share by Powertrain (2021-2026)

2.4.4.2 Global Unmanned Autonomous Mining Vehicle Revenue and Market Share by Powertrain (2021-2026)

2.4.4.3 Global Unmanned Autonomous Mining Vehicle Sale Price by Powertrain (2021-2026)

2.5 Unmanned Autonomous Mining Vehicle Segment by Application

2.5.1 Metal Mining Industry

2.5.2 Coal Mining Industry

2.5.3 Energy Development Industry

2.5.4 Others

2.5.5 Unmanned Autonomous Mining Vehicle Sales by Application

2.5.5.1 Global Unmanned Autonomous Mining Vehicle Sale Market Share by Application (2021-2026)

2.5.5.2 Global Unmanned Autonomous Mining Vehicle Revenue and Market Share by Application (2021-2026)

2.5.5.3 Global Unmanned Autonomous Mining Vehicle Sale Price by Application (2021-2026)

### **3 GLOBAL BY COMPANY**

3.1 Global Unmanned Autonomous Mining Vehicle Breakdown Data by Company

3.1.1 Global Unmanned Autonomous Mining Vehicle Annual Sales by Company (2021-2026)

3.1.2 Global Unmanned Autonomous Mining Vehicle Sales Market Share by Company (2021-2026)

3.2 Global Unmanned Autonomous Mining Vehicle Annual Revenue by Company (2021-2026)

3.2.1 Global Unmanned Autonomous Mining Vehicle Revenue by Company (2021-2026)

3.2.2 Global Unmanned Autonomous Mining Vehicle Revenue Market Share by

Company (2021-2026)

3.3 Global Unmanned Autonomous Mining Vehicle Sale Price by Company

3.4 Key Manufacturers Unmanned Autonomous Mining Vehicle Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Unmanned Autonomous Mining Vehicle Product Location Distribution

3.4.2 Players Unmanned Autonomous Mining Vehicle Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR UNMANNED AUTONOMOUS MINING VEHICLE BY GEOGRAPHIC REGION**

4.1 World Historic Unmanned Autonomous Mining Vehicle Market Size by Geographic Region (2021-2026)

4.1.1 Global Unmanned Autonomous Mining Vehicle Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Unmanned Autonomous Mining Vehicle Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Unmanned Autonomous Mining Vehicle Market Size by Country/Region (2021-2026)

4.2.1 Global Unmanned Autonomous Mining Vehicle Annual Sales by Country/Region (2021-2026)

4.2.2 Global Unmanned Autonomous Mining Vehicle Annual Revenue by Country/Region (2021-2026)

4.3 Americas Unmanned Autonomous Mining Vehicle Sales Growth

4.4 APAC Unmanned Autonomous Mining Vehicle Sales Growth

4.5 Europe Unmanned Autonomous Mining Vehicle Sales Growth

4.6 Middle East & Africa Unmanned Autonomous Mining Vehicle Sales Growth

## **5 AMERICAS**

5.1 Americas Unmanned Autonomous Mining Vehicle Sales by Country

5.1.1 Americas Unmanned Autonomous Mining Vehicle Sales by Country (2021-2026)

5.1.2 Americas Unmanned Autonomous Mining Vehicle Revenue by Country (2021-2026)

- 5.2 Americas Unmanned Autonomous Mining Vehicle Sales by Type (2021-2026)
- 5.3 Americas Unmanned Autonomous Mining Vehicle Sales by Application (2021-2026)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC Unmanned Autonomous Mining Vehicle Sales by Region
  - 6.1.1 APAC Unmanned Autonomous Mining Vehicle Sales by Region (2021-2026)
  - 6.1.2 APAC Unmanned Autonomous Mining Vehicle Revenue by Region (2021-2026)
- 6.2 APAC Unmanned Autonomous Mining Vehicle Sales by Type (2021-2026)
- 6.3 APAC Unmanned Autonomous Mining Vehicle Sales by Application (2021-2026)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe Unmanned Autonomous Mining Vehicle by Country
  - 7.1.1 Europe Unmanned Autonomous Mining Vehicle Sales by Country (2021-2026)
  - 7.1.2 Europe Unmanned Autonomous Mining Vehicle Revenue by Country (2021-2026)
- 7.2 Europe Unmanned Autonomous Mining Vehicle Sales by Type (2021-2026)
- 7.3 Europe Unmanned Autonomous Mining Vehicle Sales by Application (2021-2026)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Unmanned Autonomous Mining Vehicle by Country

8.1.1 Middle East & Africa Unmanned Autonomous Mining Vehicle Sales by Country (2021-2026)

8.1.2 Middle East & Africa Unmanned Autonomous Mining Vehicle Revenue by Country (2021-2026)

8.2 Middle East & Africa Unmanned Autonomous Mining Vehicle Sales by Type (2021-2026)

8.3 Middle East & Africa Unmanned Autonomous Mining Vehicle Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Unmanned Autonomous Mining Vehicle

10.3 Manufacturing Process Analysis of Unmanned Autonomous Mining Vehicle

10.4 Industry Chain Structure of Unmanned Autonomous Mining Vehicle

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Unmanned Autonomous Mining Vehicle Distributors

11.3 Unmanned Autonomous Mining Vehicle Customer

## **12 WORLD FORECAST REVIEW FOR UNMANNED AUTONOMOUS MINING VEHICLE BY GEOGRAPHIC REGION**

12.1 Global Unmanned Autonomous Mining Vehicle Market Size Forecast by Region

- 12.1.1 Global Unmanned Autonomous Mining Vehicle Forecast by Region (2027-2032)
- 12.1.2 Global Unmanned Autonomous Mining Vehicle Annual Revenue Forecast by Region (2027-2032)
- 12.2 Americas Forecast by Country (2027-2032)
- 12.3 APAC Forecast by Region (2027-2032)
- 12.4 Europe Forecast by Country (2027-2032)
- 12.5 Middle East & Africa Forecast by Country (2027-2032)
- 12.6 Global Unmanned Autonomous Mining Vehicle Forecast by Type (2027-2032)
- 12.7 Global Unmanned Autonomous Mining Vehicle Forecast by Application (2027-2032)

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Caterpillar

#### 13.1.1 Caterpillar Company Information

#### 13.1.2 Caterpillar Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

#### 13.1.3 Caterpillar Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)

#### 13.1.4 Caterpillar Main Business Overview

#### 13.1.5 Caterpillar Latest Developments

### 13.2 Komatsu

#### 13.2.1 Komatsu Company Information

#### 13.2.2 Komatsu Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

#### 13.2.3 Komatsu Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)

#### 13.2.4 Komatsu Main Business Overview

#### 13.2.5 Komatsu Latest Developments

### 13.3 Hitachi Construction Machinery

#### 13.3.1 Hitachi Construction Machinery Company Information

#### 13.3.2 Hitachi Construction Machinery Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

#### 13.3.3 Hitachi Construction Machinery Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)

#### 13.3.4 Hitachi Construction Machinery Main Business Overview

#### 13.3.5 Hitachi Construction Machinery Latest Developments

### 13.4 Liebherr

- 13.4.1 Liebherr Company Information
- 13.4.2 Liebherr Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications
- 13.4.3 Liebherr Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.4.4 Liebherr Main Business Overview
- 13.4.5 Liebherr Latest Developments
- 13.5 Sandvik
  - 13.5.1 Sandvik Company Information
  - 13.5.2 Sandvik Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications
  - 13.5.3 Sandvik Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.5.4 Sandvik Main Business Overview
  - 13.5.5 Sandvik Latest Developments
- 13.6 Epiroc
  - 13.6.1 Epiroc Company Information
  - 13.6.2 Epiroc Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications
  - 13.6.3 Epiroc Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.6.4 Epiroc Main Business Overview
  - 13.6.5 Epiroc Latest Developments
- 13.7 BelAZ
  - 13.7.1 BelAZ Company Information
  - 13.7.2 BelAZ Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications
  - 13.7.3 BelAZ Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.7.4 BelAZ Main Business Overview
  - 13.7.5 BelAZ Latest Developments
- 13.8 Scania
  - 13.8.1 Scania Company Information
  - 13.8.2 Scania Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications
  - 13.8.3 Scania Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)
  - 13.8.4 Scania Main Business Overview
  - 13.8.5 Scania Latest Developments

## 13.9 XCMG

13.9.1 XCMG Company Information

13.9.2 XCMG Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

13.9.3 XCMG Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 XCMG Main Business Overview

13.9.5 XCMG Latest Developments

## 13.10 SANY

13.10.1 SANY Company Information

13.10.2 SANY Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

13.10.3 SANY Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 SANY Main Business Overview

13.10.5 SANY Latest Developments

## 13.11 Shantui

13.11.1 Shantui Company Information

13.11.2 Shantui Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

13.11.3 Shantui Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Shantui Main Business Overview

13.11.5 Shantui Latest Developments

## 13.12 ZOOMLION

13.12.1 ZOOMLION Company Information

13.12.2 ZOOMLION Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

13.12.3 ZOOMLION Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 ZOOMLION Main Business Overview

13.12.5 ZOOMLION Latest Developments

## 13.13 TONLY

13.13.1 TONLY Company Information

13.13.2 TONLY Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

13.13.3 TONLY Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 TONLY Main Business Overview

13.13.5 TONLY Latest Developments

13.14 Volvo

13.14.1 Volvo Company Information

13.14.2 Volvo Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

13.14.3 Volvo Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)

13.14.4 Volvo Main Business Overview

13.14.5 Volvo Latest Developments

13.15 Sleipner

13.15.1 Sleipner Company Information

13.15.2 Sleipner Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

13.15.3 Sleipner Unmanned Autonomous Mining Vehicle Sales, Revenue, Price and Gross Margin (2021-2026)

13.15.4 Sleipner Main Business Overview

13.15.5 Sleipner Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. Unmanned Autonomous Mining Vehicle Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Unmanned Autonomous Mining Vehicle Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Semi-Autonomous
- Table 4. Major Players of Highly Autonomous
- Table 5. Major Players of Fully Autonomous
- Table 6. Global Unmanned Autonomous Mining Vehicle Sales by Type (2021-2026) & (Units)
- Table 7. Global Unmanned Autonomous Mining Vehicle Sales Market Share by Type (2021-2026)
- Table 8. Global Unmanned Autonomous Mining Vehicle Revenue by Type (2021-2026) & (\$ million)
- Table 9. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Type (2021-2026)
- Table 10. Global Unmanned Autonomous Mining Vehicle Sale Price by Type (2021-2026) & (US\$/Unit)
- Table 11. Major Players of Unmanned Vehicles In Open-Pit Mines
- Table 12. Major Players of Unmanned Vehicles In Underground Mines
- Table 13. Global Unmanned Autonomous Mining Vehicle Sales by Mining Type (2021-2026) & (Units)
- Table 14. Global Unmanned Autonomous Mining Vehicle Sales Market Share by Mining Type (2021-2026)
- Table 15. Global Unmanned Autonomous Mining Vehicle Revenue by Mining Type (2021-2026) & (\$ million)
- Table 16. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Mining Type (2021-2026)
- Table 17. Global Unmanned Autonomous Mining Vehicle Sale Price by Mining Type (2021-2026) & (US\$/Unit)
- Table 18. Major Players of Diesel-Powered Unmanned Mining Truck
- Table 19. Major Players of Electric Unmanned Mining Truck
- Table 20. Major Players of Hybrid Unmanned Mining Truck
- Table 21. Global Unmanned Autonomous Mining Vehicle Sales by Powertrain (2021-2026) & (Units)
- Table 22. Global Unmanned Autonomous Mining Vehicle Sales Market Share by

Powertrain (2021-2026)

Table 23. Global Unmanned Autonomous Mining Vehicle Revenue by Powertrain (2021-2026) & (\$ million)

Table 24. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Powertrain (2021-2026)

Table 25. Global Unmanned Autonomous Mining Vehicle Sale Price by Powertrain (2021-2026) & (US\$/Unit)

Table 26. Global Unmanned Autonomous Mining Vehicle Sale by Application (2021-2026) & (Units)

Table 27. Global Unmanned Autonomous Mining Vehicle Sale Market Share by Application (2021-2026)

Table 28. Global Unmanned Autonomous Mining Vehicle Revenue by Application (2021-2026) & (\$ million)

Table 29. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Application (2021-2026)

Table 30. Global Unmanned Autonomous Mining Vehicle Sale Price by Application (2021-2026) & (US\$/Unit)

Table 31. Global Unmanned Autonomous Mining Vehicle Sales by Company (2021-2026) & (Units)

Table 32. Global Unmanned Autonomous Mining Vehicle Sales Market Share by Company (2021-2026)

Table 33. Global Unmanned Autonomous Mining Vehicle Revenue by Company (2021-2026) & (\$ millions)

Table 34. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Company (2021-2026)

Table 35. Global Unmanned Autonomous Mining Vehicle Sale Price by Company (2021-2026) & (US\$/Unit)

Table 36. Key Manufacturers Unmanned Autonomous Mining Vehicle Producing Area Distribution and Sales Area

Table 37. Players Unmanned Autonomous Mining Vehicle Products Offered

Table 38. Unmanned Autonomous Mining Vehicle Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 39. New Products and Potential Entrants

Table 40. Market M&A Activity & Strategy

Table 41. Global Unmanned Autonomous Mining Vehicle Sales by Geographic Region (2021-2026) & (Units)

Table 42. Global Unmanned Autonomous Mining Vehicle Sales Market Share Geographic Region (2021-2026)

Table 43. Global Unmanned Autonomous Mining Vehicle Revenue by Geographic

Region (2021-2026) & (\$ millions)

Table 44. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Geographic Region (2021-2026)

Table 45. Global Unmanned Autonomous Mining Vehicle Sales by Country/Region (2021-2026) & (Units)

Table 46. Global Unmanned Autonomous Mining Vehicle Sales Market Share by Country/Region (2021-2026)

Table 47. Global Unmanned Autonomous Mining Vehicle Revenue by Country/Region (2021-2026) & (\$ millions)

Table 48. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Country/Region (2021-2026)

Table 49. Americas Unmanned Autonomous Mining Vehicle Sales by Country (2021-2026) & (Units)

Table 50. Americas Unmanned Autonomous Mining Vehicle Sales Market Share by Country (2021-2026)

Table 51. Americas Unmanned Autonomous Mining Vehicle Revenue by Country (2021-2026) & (\$ millions)

Table 52. Americas Unmanned Autonomous Mining Vehicle Sales by Type (2021-2026) & (Units)

Table 53. Americas Unmanned Autonomous Mining Vehicle Sales by Application (2021-2026) & (Units)

Table 54. APAC Unmanned Autonomous Mining Vehicle Sales by Region (2021-2026) & (Units)

Table 55. APAC Unmanned Autonomous Mining Vehicle Sales Market Share by Region (2021-2026)

Table 56. APAC Unmanned Autonomous Mining Vehicle Revenue by Region (2021-2026) & (\$ millions)

Table 57. APAC Unmanned Autonomous Mining Vehicle Sales by Type (2021-2026) & (Units)

Table 58. APAC Unmanned Autonomous Mining Vehicle Sales by Application (2021-2026) & (Units)

Table 59. Europe Unmanned Autonomous Mining Vehicle Sales by Country (2021-2026) & (Units)

Table 60. Europe Unmanned Autonomous Mining Vehicle Revenue by Country (2021-2026) & (\$ millions)

Table 61. Europe Unmanned Autonomous Mining Vehicle Sales by Type (2021-2026) & (Units)

Table 62. Europe Unmanned Autonomous Mining Vehicle Sales by Application (2021-2026) & (Units)

- Table 63. Middle East & Africa Unmanned Autonomous Mining Vehicle Sales by Country (2021-2026) & (Units)
- Table 64. Middle East & Africa Unmanned Autonomous Mining Vehicle Revenue Market Share by Country (2021-2026)
- Table 65. Middle East & Africa Unmanned Autonomous Mining Vehicle Sales by Type (2021-2026) & (Units)
- Table 66. Middle East & Africa Unmanned Autonomous Mining Vehicle Sales by Application (2021-2026) & (Units)
- Table 67. Key Market Drivers & Growth Opportunities of Unmanned Autonomous Mining Vehicle
- Table 68. Key Market Challenges & Risks of Unmanned Autonomous Mining Vehicle
- Table 69. Key Industry Trends of Unmanned Autonomous Mining Vehicle
- Table 70. Unmanned Autonomous Mining Vehicle Raw Material
- Table 71. Key Suppliers of Raw Materials
- Table 72. Unmanned Autonomous Mining Vehicle Distributors List
- Table 73. Unmanned Autonomous Mining Vehicle Customer List
- Table 74. Global Unmanned Autonomous Mining Vehicle Sales Forecast by Region (2027-2032) & (Units)
- Table 75. Global Unmanned Autonomous Mining Vehicle Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 76. Americas Unmanned Autonomous Mining Vehicle Sales Forecast by Country (2027-2032) & (Units)
- Table 77. Americas Unmanned Autonomous Mining Vehicle Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 78. APAC Unmanned Autonomous Mining Vehicle Sales Forecast by Region (2027-2032) & (Units)
- Table 79. APAC Unmanned Autonomous Mining Vehicle Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
- Table 80. Europe Unmanned Autonomous Mining Vehicle Sales Forecast by Country (2027-2032) & (Units)
- Table 81. Europe Unmanned Autonomous Mining Vehicle Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 82. Middle East & Africa Unmanned Autonomous Mining Vehicle Sales Forecast by Country (2027-2032) & (Units)
- Table 83. Middle East & Africa Unmanned Autonomous Mining Vehicle Revenue Forecast by Country (2027-2032) & (\$ millions)
- Table 84. Global Unmanned Autonomous Mining Vehicle Sales Forecast by Type (2027-2032) & (Units)
- Table 85. Global Unmanned Autonomous Mining Vehicle Revenue Forecast by Type

(2027-2032) & (\$ millions)

Table 86. Global Unmanned Autonomous Mining Vehicle Sales Forecast by Application (2027-2032) & (Units)

Table 87. Global Unmanned Autonomous Mining Vehicle Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 88. Caterpillar Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 89. Caterpillar Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 90. Caterpillar Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 91. Caterpillar Main Business

Table 92. Caterpillar Latest Developments

Table 93. Komatsu Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 94. Komatsu Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 95. Komatsu Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 96. Komatsu Main Business

Table 97. Komatsu Latest Developments

Table 98. Hitachi Construction Machinery Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 99. Hitachi Construction Machinery Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 100. Hitachi Construction Machinery Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 101. Hitachi Construction Machinery Main Business

Table 102. Hitachi Construction Machinery Latest Developments

Table 103. Liebherr Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 104. Liebherr Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 105. Liebherr Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 106. Liebherr Main Business

Table 107. Liebherr Latest Developments

Table 108. Sandvik Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 109. Sandvik Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 110. Sandvik Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 111. Sandvik Main Business

Table 112. Sandvik Latest Developments

Table 113. Epiroc Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 114. Epiroc Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 115. Epiroc Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 116. Epiroc Main Business

Table 117. Epiroc Latest Developments

Table 118. BelAZ Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 119. BelAZ Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 120. BelAZ Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 121. BelAZ Main Business

Table 122. BelAZ Latest Developments

Table 123. Scania Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 124. Scania Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 125. Scania Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 126. Scania Main Business

Table 127. Scania Latest Developments

Table 128. XCMG Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 129. XCMG Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 130. XCMG Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 131. XCMG Main Business

Table 132. XCMG Latest Developments

Table 133. SANY Basic Information, Unmanned Autonomous Mining Vehicle

Manufacturing Base, Sales Area and Its Competitors

Table 134. SANY Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 135. SANY Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 136. SANY Main Business

Table 137. SANY Latest Developments

Table 138. Shantui Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 139. Shantui Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 140. Shantui Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 141. Shantui Main Business

Table 142. Shantui Latest Developments

Table 143. ZOOMLION Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 144. ZOOMLION Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 145. ZOOMLION Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 146. ZOOMLION Main Business

Table 147. ZOOMLION Latest Developments

Table 148. TONLY Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 149. TONLY Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 150. TONLY Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 151. TONLY Main Business

Table 152. TONLY Latest Developments

Table 153. Volvo Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 154. Volvo Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 155. Volvo Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 156. Volvo Main Business

Table 157. Volvo Latest Developments

Table 158. Sleipner Basic Information, Unmanned Autonomous Mining Vehicle Manufacturing Base, Sales Area and Its Competitors

Table 159. Sleipner Unmanned Autonomous Mining Vehicle Product Portfolios and Specifications

Table 160. Sleipner Unmanned Autonomous Mining Vehicle Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 161. Sleipner Main Business

Table 162. Sleipner Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of Unmanned Autonomous Mining Vehicle

Figure 2. Unmanned Autonomous Mining Vehicle Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Unmanned Autonomous Mining Vehicle Sales Growth Rate 2021-2032 (Units)

Figure 7. Global Unmanned Autonomous Mining Vehicle Revenue Growth Rate 2021-2032 (\$ millions)

Figure 8. Unmanned Autonomous Mining Vehicle Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Figure 9. Unmanned Autonomous Mining Vehicle Sales Market Share by Country/Region (2025)

Figure 10. Unmanned Autonomous Mining Vehicle Sales Market Share by Country/Region (2021, 2025 & 2032)

Figure 11. Product Picture of Semi-Autonomous

Figure 12. Product Picture of Highly Autonomous

Figure 13. Product Picture of Fully Autonomous

Figure 14. Global Unmanned Autonomous Mining Vehicle Sales Market Share by Type in 2026

Figure 15. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Type (2021-2026)

Figure 16. Product Picture of Unmanned Vehicles In Open-Pit Mines

Figure 17. Product Picture of Unmanned Vehicles In Underground Mines

Figure 18. Global Unmanned Autonomous Mining Vehicle Sales Market Share by Mining Type in 2026

Figure 19. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Mining Type (2021-2026)

Figure 20. Product Picture of Diesel-Powered Unmanned Mining Truck

Figure 21. Product Picture of Electric Unmanned Mining Truck

Figure 22. Product Picture of Hybrid Unmanned Mining Truck

Figure 23. Global Unmanned Autonomous Mining Vehicle Sales Market Share by Powertrain in 2026

Figure 24. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Powertrain (2021-2026)

- Figure 25. Unmanned Autonomous Mining Vehicle Consumed in Metal Mining Industry
- Figure 26. Global Unmanned Autonomous Mining Vehicle Market: Metal Mining Industry (2021-2026) & (Units)
- Figure 27. Unmanned Autonomous Mining Vehicle Consumed in Coal Mining Industry
- Figure 28. Global Unmanned Autonomous Mining Vehicle Market: Coal Mining Industry (2021-2026) & (Units)
- Figure 29. Unmanned Autonomous Mining Vehicle Consumed in Energy Development Industry
- Figure 30. Global Unmanned Autonomous Mining Vehicle Market: Energy Development Industry (2021-2026) & (Units)
- Figure 31. Unmanned Autonomous Mining Vehicle Consumed in Others
- Figure 32. Global Unmanned Autonomous Mining Vehicle Market: Others (2021-2026) & (Units)
- Figure 33. Global Unmanned Autonomous Mining Vehicle Sale Market Share by Application (2025)
- Figure 34. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Application in 2026
- Figure 35. Unmanned Autonomous Mining Vehicle Sales by Company in 2026 (Units)
- Figure 36. Global Unmanned Autonomous Mining Vehicle Sales Market Share by Company in 2026
- Figure 37. Unmanned Autonomous Mining Vehicle Revenue by Company in 2026 (\$ millions)
- Figure 38. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Company in 2026
- Figure 39. Global Unmanned Autonomous Mining Vehicle Sales Market Share by Geographic Region (2021-2026)
- Figure 40. Global Unmanned Autonomous Mining Vehicle Revenue Market Share by Geographic Region in 2026
- Figure 41. Americas Unmanned Autonomous Mining Vehicle Sales 2021-2026 (Units)
- Figure 42. Americas Unmanned Autonomous Mining Vehicle Revenue 2021-2026 (\$ millions)
- Figure 43. APAC Unmanned Autonomous Mining Vehicle Sales 2021-2026 (Units)
- Figure 44. APAC Unmanned Autonomous Mining Vehicle Revenue 2021-2026 (\$ millions)
- Figure 45. Europe Unmanned Autonomous Mining Vehicle Sales 2021-2026 (Units)
- Figure 46. Europe Unmanned Autonomous Mining Vehicle Revenue 2021-2026 (\$ millions)
- Figure 47. Middle East & Africa Unmanned Autonomous Mining Vehicle Sales 2021-2026 (Units)

Figure 48. Middle East & Africa Unmanned Autonomous Mining Vehicle Revenue 2021-2026 (\$ millions)

Figure 49. Americas Unmanned Autonomous Mining Vehicle Sales Market Share by Country in 2026

Figure 50. Americas Unmanned Autonomous Mining Vehicle Revenue Market Share by Country (2021-2026)

Figure 51. Americas Unmanned Autonomous Mining Vehicle Sales Market Share by Type (2021-2026)

Figure 52. Americas Unmanned Autonomous Mining Vehicle Sales Market Share by Application (2021-2026)

Figure 53. United States Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 54. Canada Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 55. Mexico Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 56. Brazil Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 57. APAC Unmanned Autonomous Mining Vehicle Sales Market Share by Region in 2026

Figure 58. APAC Unmanned Autonomous Mining Vehicle Revenue Market Share by Region (2021-2026)

Figure 59. APAC Unmanned Autonomous Mining Vehicle Sales Market Share by Type (2021-2026)

Figure 60. APAC Unmanned Autonomous Mining Vehicle Sales Market Share by Application (2021-2026)

Figure 61. China Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 62. Japan Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 63. South Korea Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 64. Southeast Asia Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 65. India Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 66. Australia Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 67. China Taiwan Unmanned Autonomous Mining Vehicle Revenue Growth

2021-2026 (\$ millions)

Figure 68. Europe Unmanned Autonomous Mining Vehicle Sales Market Share by Country in 2026

Figure 69. Europe Unmanned Autonomous Mining Vehicle Revenue Market Share by Country (2021-2026)

Figure 70. Europe Unmanned Autonomous Mining Vehicle Sales Market Share by Type (2021-2026)

Figure 71. Europe Unmanned Autonomous Mining Vehicle Sales Market Share by Application (2021-2026)

Figure 72. Germany Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 73. France Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 74. UK Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 75. Italy Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 76. Russia Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 77. Middle East & Africa Unmanned Autonomous Mining Vehicle Sales Market Share by Country (2021-2026)

Figure 78. Middle East & Africa Unmanned Autonomous Mining Vehicle Sales Market Share by Type (2021-2026)

Figure 79. Middle East & Africa Unmanned Autonomous Mining Vehicle Sales Market Share by Application (2021-2026)

Figure 80. Egypt Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 81. South Africa Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 82. Israel Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 83. Turkey Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 84. GCC Countries Unmanned Autonomous Mining Vehicle Revenue Growth 2021-2026 (\$ millions)

Figure 85. Manufacturing Cost Structure Analysis of Unmanned Autonomous Mining Vehicle in 2026

Figure 86. Manufacturing Process Analysis of Unmanned Autonomous Mining Vehicle

Figure 87. Industry Chain Structure of Unmanned Autonomous Mining Vehicle

Figure 88. Channels of Distribution

Figure 89. Global Unmanned Autonomous Mining Vehicle Sales Market Forecast by Region (2027-2032)

Figure 90. Global Unmanned Autonomous Mining Vehicle Revenue Market Share Forecast by Region (2027-2032)

Figure 91. Global Unmanned Autonomous Mining Vehicle Sales Market Share Forecast by Type (2027-2032)

Figure 92. Global Unmanned Autonomous Mining Vehicle Revenue Market Share Forecast by Type (2027-2032)

Figure 93. Global Unmanned Autonomous Mining Vehicle Sales Market Share Forecast by Application (2027-2032)

Figure 94. Global Unmanned Autonomous Mining Vehicle Revenue Market Share Forecast by Application (2027-2032)

## I would like to order

Product name: Global Unmanned Autonomous Mining Vehicle Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GA363553EA02EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA363553EA02EN.html>