

Global Motorcycle Engine Control Unit (ECU) Market Size, Manufacturers, Opportunities and Forecast to 2030

<https://marketpublishers.com/r/G308D0322A7AEN.html>

Date: April 2024

Pages: 105

Price: US\$ 3,450.00 (Single User License)

ID: G308D0322A7AEN

Abstracts

Motorcycle Engine Control Unit (ECU), also commonly called an engine control unit (ECU), is a type of electronic control unit that controls a series of actuators on an internal combustion engine to ensure optimal engine performance. It does this by reading values from a multitude of sensors within the engine bay, interpreting the data using multidimensional performance maps (called lookup tables), and adjusting the engine actuators accordingly.

According to APO Research, The global Motorcycle Engine Control Unit (ECU) market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Global Motorcycle Engine Control Unit (ECU) key players include Mikuni, Keihin Group, Mitsubishi Electric, DENSO CORP, etc. Global top four manufacturers hold a share about 60%.

India is the largest market, with a share over 30%, followed by Southeast Asia and China, both have a share over 50 percent.

In terms of product, Gasline ECU is the largest segment, with a share over 99%. And in terms of application, the largest application is OEM, followed by Aftermarket, etc.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Motorcycle Engine Control Unit (ECU), with both quantitative and qualitative analysis, to

help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Motorcycle Engine Control Unit (ECU).

The Motorcycle Engine Control Unit (ECU) market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Motorcycle Engine Control Unit (ECU) market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Mikuni

Keihin Group

Mitsubishi Electric

DENSO CORP

Robert Bosch

Magneti Marelli

YESON

Delphi

Continental Automotive

SHINDENGEN

Motorcycle Engine Control Unit (ECU) segment by Type

Gasoline ECU

Diesel ECU

Motorcycle Engine Control Unit (ECU) segment by Application

OEM

Aftermarket

Others

Motorcycle Engine Control Unit (ECU) Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Motorcycle Engine Control Unit (ECU) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Motorcycle Engine Control Unit (ECU) and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Motorcycle Engine Control Unit (ECU).

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Motorcycle Engine Control Unit (ECU) manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Motorcycle Engine Control Unit (ECU) in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Motorcycle Engine Control Unit (ECU) Market Size Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Motorcycle Engine Control Unit (ECU) Sales Estimates and Forecasts (2019-2030)
- 1.3 Motorcycle Engine Control Unit (ECU) Market by Type
 - 1.3.1 Gasoline ECU
 - 1.3.2 Diesel ECU
- 1.4 Global Motorcycle Engine Control Unit (ECU) Market Size by Type
 - 1.4.1 Global Motorcycle Engine Control Unit (ECU) Market Size Overview by Type (2019-2030)
 - 1.4.2 Global Motorcycle Engine Control Unit (ECU) Historic Market Size Review by Type (2019-2024)
 - 1.4.3 Global Motorcycle Engine Control Unit (ECU) Forecasted Market Size by Type (2025-2030)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Motorcycle Engine Control Unit (ECU) Sales Breakdown by Type (2019-2024)
 - 1.5.2 Europe Motorcycle Engine Control Unit (ECU) Sales Breakdown by Type (2019-2024)
 - 1.5.3 Asia-Pacific Motorcycle Engine Control Unit (ECU) Sales Breakdown by Type (2019-2024)
 - 1.5.4 Latin America Motorcycle Engine Control Unit (ECU) Sales Breakdown by Type (2019-2024)
 - 1.5.5 Middle East and Africa Motorcycle Engine Control Unit (ECU) Sales Breakdown by Type (2019-2024)

2 GLOBAL MARKET DYNAMICS

- 2.1 Motorcycle Engine Control Unit (ECU) Industry Trends
- 2.2 Motorcycle Engine Control Unit (ECU) Industry Drivers
- 2.3 Motorcycle Engine Control Unit (ECU) Industry Opportunities and Challenges
- 2.4 Motorcycle Engine Control Unit (ECU) Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Motorcycle Engine Control Unit (ECU) Revenue (2019-2024)
- 3.2 Global Top Players by Motorcycle Engine Control Unit (ECU) Sales (2019-2024)
- 3.3 Global Top Players by Motorcycle Engine Control Unit (ECU) Price (2019-2024)
- 3.4 Global Motorcycle Engine Control Unit (ECU) Industry Company Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Motorcycle Engine Control Unit (ECU) Key Company Manufacturing Sites & Headquarters
- 3.6 Global Motorcycle Engine Control Unit (ECU) Company, Product Type & Application
- 3.7 Global Motorcycle Engine Control Unit (ECU) Company Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Motorcycle Engine Control Unit (ECU) Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Motorcycle Engine Control Unit (ECU) Players Market Share by Revenue in 2023
 - 3.8.3 2023 Motorcycle Engine Control Unit (ECU) Tier 1, Tier 2, and Tier

4 MOTORCYCLE ENGINE CONTROL UNIT (ECU) REGIONAL STATUS AND OUTLOOK

- 4.1 Global Motorcycle Engine Control Unit (ECU) Market Size and CAGR by Region: 2019 VS 2023 VS 2030
- 4.2 Global Motorcycle Engine Control Unit (ECU) Historic Market Size by Region
 - 4.2.1 Global Motorcycle Engine Control Unit (ECU) Sales in Volume by Region (2019-2024)
 - 4.2.2 Global Motorcycle Engine Control Unit (ECU) Sales in Value by Region (2019-2024)
 - 4.2.3 Global Motorcycle Engine Control Unit (ECU) Sales (Volume & Value), Price and Gross Margin (2019-2024)
- 4.3 Global Motorcycle Engine Control Unit (ECU) Forecasted Market Size by Region
 - 4.3.1 Global Motorcycle Engine Control Unit (ECU) Sales in Volume by Region (2025-2030)
 - 4.3.2 Global Motorcycle Engine Control Unit (ECU) Sales in Value by Region (2025-2030)
 - 4.3.3 Global Motorcycle Engine Control Unit (ECU) Sales (Volume & Value), Price and Gross Margin (2025-2030)

5 MOTORCYCLE ENGINE CONTROL UNIT (ECU) BY APPLICATION

5.1 Motorcycle Engine Control Unit (ECU) Market by Application

5.1.1 OEM

5.1.2 Aftermarket

5.1.3 Others

5.2 Global Motorcycle Engine Control Unit (ECU) Market Size by Application

5.2.1 Global Motorcycle Engine Control Unit (ECU) Market Size Overview by Application (2019-2030)

5.2.2 Global Motorcycle Engine Control Unit (ECU) Historic Market Size Review by Application (2019-2024)

5.2.3 Global Motorcycle Engine Control Unit (ECU) Forecasted Market Size by Application (2025-2030)

5.3 Key Regions Market Size by Application

5.3.1 North America Motorcycle Engine Control Unit (ECU) Sales Breakdown by Application (2019-2024)

5.3.2 Europe Motorcycle Engine Control Unit (ECU) Sales Breakdown by Application (2019-2024)

5.3.3 Asia-Pacific Motorcycle Engine Control Unit (ECU) Sales Breakdown by Application (2019-2024)

5.3.4 Latin America Motorcycle Engine Control Unit (ECU) Sales Breakdown by Application (2019-2024)

5.3.5 Middle East and Africa Motorcycle Engine Control Unit (ECU) Sales Breakdown by Application (2019-2024)

6 COMPANY PROFILES

6.1 Mikuni

6.1.1 Mikuni Company Information

6.1.2 Mikuni Business Overview

6.1.3 Mikuni Motorcycle Engine Control Unit (ECU) Sales, Revenue and Gross Margin (2019-2024)

6.1.4 Mikuni Motorcycle Engine Control Unit (ECU) Product Portfolio

6.1.5 Mikuni Recent Developments

6.2 Keihin Group

6.2.1 Keihin Group Company Information

6.2.2 Keihin Group Business Overview

6.2.3 Keihin Group Motorcycle Engine Control Unit (ECU) Sales, Revenue and Gross Margin (2019-2024)

6.2.4 Keihin Group Motorcycle Engine Control Unit (ECU) Product Portfolio

6.2.5 Keihin Group Recent Developments

6.3 Mitsubishi Electric

6.3.1 Mitsubishi Electric Company Information

6.3.2 Mitsubishi Electric Business Overview

6.3.3 Mitsubishi Electric Motorcycle Engine Control Unit (ECU) Sales, Revenue and Gross Margin (2019-2024)

6.3.4 Mitsubishi Electric Motorcycle Engine Control Unit (ECU) Product Portfolio

6.3.5 Mitsubishi Electric Recent Developments

6.4 DENSO CORP

6.4.1 DENSO CORP Company Information

6.4.2 DENSO CORP Business Overview

6.4.3 DENSO CORP Motorcycle Engine Control Unit (ECU) Sales, Revenue and Gross Margin (2019-2024)

6.4.4 DENSO CORP Motorcycle Engine Control Unit (ECU) Product Portfolio

6.4.5 DENSO CORP Recent Developments

6.5 Robert Bosch

6.5.1 Robert Bosch Company Information

6.5.2 Robert Bosch Business Overview

6.5.3 Robert Bosch Motorcycle Engine Control Unit (ECU) Sales, Revenue and Gross Margin (2019-2024)

6.5.4 Robert Bosch Motorcycle Engine Control Unit (ECU) Product Portfolio

6.5.5 Robert Bosch Recent Developments

6.6 Magneti Marelli

6.6.1 Magneti Marelli Company Information

6.6.2 Magneti Marelli Business Overview

6.6.3 Magneti Marelli Motorcycle Engine Control Unit (ECU) Sales, Revenue and Gross Margin (2019-2024)

6.6.4 Magneti Marelli Motorcycle Engine Control Unit (ECU) Product Portfolio

6.6.5 Magneti Marelli Recent Developments

6.7 YESON

6.7.1 YESON Company Information

6.7.2 YESON Business Overview

6.7.3 YESON Motorcycle Engine Control Unit (ECU) Sales, Revenue and Gross Margin (2019-2024)

6.7.4 YESON Motorcycle Engine Control Unit (ECU) Product Portfolio

6.7.5 YESON Recent Developments

6.8 Delphi

6.8.1 Delphi Company Information

6.8.2 Delphi Business Overview

6.8.3 Delphi Motorcycle Engine Control Unit (ECU) Sales, Revenue and Gross Margin

(2019-2024)

6.8.4 Delphi Motorcycle Engine Control Unit (ECU) Product Portfolio

6.8.5 Delphi Recent Developments

6.9 Continental Automotive

6.9.1 Continental Automotive Company Information

6.9.2 Continental Automotive Business Overview

6.9.3 Continental Automotive Motorcycle Engine Control Unit (ECU) Sales, Revenue and Gross Margin (2019-2024)

6.9.4 Continental Automotive Motorcycle Engine Control Unit (ECU) Product Portfolio

6.9.5 Continental Automotive Recent Developments

6.10 SHINDENGEN

6.10.1 SHINDENGEN Company Information

6.10.2 SHINDENGEN Business Overview

6.10.3 SHINDENGEN Motorcycle Engine Control Unit (ECU) Sales, Revenue and Gross Margin (2019-2024)

6.10.4 SHINDENGEN Motorcycle Engine Control Unit (ECU) Product Portfolio

6.10.5 SHINDENGEN Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America Motorcycle Engine Control Unit (ECU) Sales by Country

7.1.1 North America Motorcycle Engine Control Unit (ECU) Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.1.2 North America Motorcycle Engine Control Unit (ECU) Sales by Country (2019-2024)

7.1.3 North America Motorcycle Engine Control Unit (ECU) Sales Forecast by Country (2025-2030)

7.2 North America Motorcycle Engine Control Unit (ECU) Market Size by Country

7.2.1 North America Motorcycle Engine Control Unit (ECU) Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2.2 North America Motorcycle Engine Control Unit (ECU) Market Size by Country (2019-2024)

7.2.3 North America Motorcycle Engine Control Unit (ECU) Market Size Forecast by Country (2025-2030)

8 EUROPE BY COUNTRY

8.1 Europe Motorcycle Engine Control Unit (ECU) Sales by Country

8.1.1 Europe Motorcycle Engine Control Unit (ECU) Sales Growth Rate (CAGR) by

Country: 2019 VS 2023 VS 2030

8.1.2 Europe Motorcycle Engine Control Unit (ECU) Sales by Country (2019-2024)

8.1.3 Europe Motorcycle Engine Control Unit (ECU) Sales Forecast by Country (2025-2030)

8.2 Europe Motorcycle Engine Control Unit (ECU) Market Size by Country

8.2.1 Europe Motorcycle Engine Control Unit (ECU) Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe Motorcycle Engine Control Unit (ECU) Market Size by Country (2019-2024)

8.2.3 Europe Motorcycle Engine Control Unit (ECU) Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Motorcycle Engine Control Unit (ECU) Sales by Country

9.1.1 Asia-Pacific Motorcycle Engine Control Unit (ECU) Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.1.2 Asia-Pacific Motorcycle Engine Control Unit (ECU) Sales by Country (2019-2024)

9.1.3 Asia-Pacific Motorcycle Engine Control Unit (ECU) Sales Forecast by Country (2025-2030)

9.2 Asia-Pacific Motorcycle Engine Control Unit (ECU) Market Size by Country

9.2.1 Asia-Pacific Motorcycle Engine Control Unit (ECU) Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific Motorcycle Engine Control Unit (ECU) Market Size by Country (2019-2024)

9.2.3 Asia-Pacific Motorcycle Engine Control Unit (ECU) Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA BY COUNTRY

10.1 Latin America Motorcycle Engine Control Unit (ECU) Sales by Country

10.1.1 Latin America Motorcycle Engine Control Unit (ECU) Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.1.2 Latin America Motorcycle Engine Control Unit (ECU) Sales by Country (2019-2024)

10.1.3 Latin America Motorcycle Engine Control Unit (ECU) Sales Forecast by Country (2025-2030)

10.2 Latin America Motorcycle Engine Control Unit (ECU) Market Size by Country

10.2.1 Latin America Motorcycle Engine Control Unit (ECU) Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2.2 Latin America Motorcycle Engine Control Unit (ECU) Market Size by Country (2019-2024)

10.2.3 Latin America Motorcycle Engine Control Unit (ECU) Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Motorcycle Engine Control Unit (ECU) Sales by Country

11.1.1 Middle East and Africa Motorcycle Engine Control Unit (ECU) Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.1.2 Middle East and Africa Motorcycle Engine Control Unit (ECU) Sales by Country (2019-2024)

11.1.3 Middle East and Africa Motorcycle Engine Control Unit (ECU) Sales Forecast by Country (2025-2030)

11.2 Middle East and Africa Motorcycle Engine Control Unit (ECU) Market Size by Country

11.2.1 Middle East and Africa Motorcycle Engine Control Unit (ECU) Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2.2 Middle East and Africa Motorcycle Engine Control Unit (ECU) Market Size by Country (2019-2024)

11.2.3 Middle East and Africa Motorcycle Engine Control Unit (ECU) Market Size Forecast by Country (2025-2030)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 Motorcycle Engine Control Unit (ECU) Value Chain Analysis

12.1.1 Motorcycle Engine Control Unit (ECU) Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Motorcycle Engine Control Unit (ECU) Production Mode & Process

12.2 Motorcycle Engine Control Unit (ECU) Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 Motorcycle Engine Control Unit (ECU) Distributors

12.2.3 Motorcycle Engine Control Unit (ECU) Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

I would like to order

Product name: Global Motorcycle Engine Control Unit (ECU) Market Size, Manufacturers, Opportunities and Forecast to 2030

Product link: <https://marketpublishers.com/r/G308D0322A7AEN.html>

Price: US\$ 3,450.00 (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/G308D0322A7AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

