

Global Automotive Intelligent Tires Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G79EDD4C7B0EN.html>

Date: May 2024

Pages: 97

Price: US\$ 3,480.00 (Single User License)

ID: G79EDD4C7B0EN

Abstracts

According to our (Global Info Research) latest study, the global Automotive Intelligent Tires market size was valued at USD 4645.3 million in 2023 and is forecast to a readjusted size of USD 38320 million by 2030 with a CAGR of 35.2% during review period.

Smart tires are meant to be able to sense or measure all kind of information related to the tire itself, to road conditions, to vehicle dynamics and driving behavior. Having collected all those information, smart tires need to transmit this information to the vehicle, to the driver, to the infrastructure etc.

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.

The Global Info Research report includes an overview of the development of the Automotive Intelligent Tires industry chain, the market status of OEM (Passenger Car

Tire, Commercial Vehicle Tire), Aftermarket (Passenger Car Tire, Commercial Vehicle Tire), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Automotive Intelligent Tires.

Regionally, the report analyzes the Automotive Intelligent Tires markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Automotive Intelligent Tires market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Automotive Intelligent Tires market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Automotive Intelligent Tires industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Passenger Car Tire, Commercial Vehicle Tire).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Automotive Intelligent Tires market.

Regional Analysis: The report involves examining the Automotive Intelligent Tires market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Automotive Intelligent Tires market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Automotive Intelligent Tires:

Company Analysis: Report covers individual Automotive Intelligent Tires manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Automotive Intelligent Tires. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (OEM, Aftermarket).

Technology Analysis: Report covers specific technologies relevant to Automotive Intelligent Tires. It assesses the current state, advancements, and potential future developments in Automotive Intelligent Tires areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Automotive Intelligent Tires market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Automotive Intelligent Tires market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Passenger Car Tire

Commercial Vehicle Tire

Market segment by Application

OEM

Aftermarket

Major players covered

Bridgestone

Continental

Goodyear

MICHELIN

Pirelli

Yokohama Rubber

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive Intelligent Tires product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Intelligent Tires, with price, sales, revenue and global market share of Automotive Intelligent Tires from 2019 to 2024.

Chapter 3, the Automotive Intelligent Tires competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Intelligent Tires breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Automotive Intelligent Tires market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive Intelligent Tires.

Chapter 14 and 15, to describe Automotive Intelligent Tires sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Automotive Intelligent Tires
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Automotive Intelligent Tires Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Passenger Car Tire
 - 1.3.3 Commercial Vehicle Tire
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Automotive Intelligent Tires Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 OEM
 - 1.4.3 Aftermarket
- 1.5 Global Automotive Intelligent Tires Market Size & Forecast
 - 1.5.1 Global Automotive Intelligent Tires Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Automotive Intelligent Tires Sales Quantity (2019-2030)
 - 1.5.3 Global Automotive Intelligent Tires Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Bridgestone
 - 2.1.1 Bridgestone Details
 - 2.1.2 Bridgestone Major Business
 - 2.1.3 Bridgestone Automotive Intelligent Tires Product and Services
 - 2.1.4 Bridgestone Automotive Intelligent Tires Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Bridgestone Recent Developments/Updates
- 2.2 Continental
 - 2.2.1 Continental Details
 - 2.2.2 Continental Major Business
 - 2.2.3 Continental Automotive Intelligent Tires Product and Services
 - 2.2.4 Continental Automotive Intelligent Tires Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Continental Recent Developments/Updates
- 2.3 Goodyear
 - 2.3.1 Goodyear Details

- 2.3.2 Goodyear Major Business
- 2.3.3 Goodyear Automotive Intelligent Tires Product and Services
- 2.3.4 Goodyear Automotive Intelligent Tires Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.3.5 Goodyear Recent Developments/Updates
- 2.4 MICHELIN
 - 2.4.1 MICHELIN Details
 - 2.4.2 MICHELIN Major Business
 - 2.4.3 MICHELIN Automotive Intelligent Tires Product and Services
 - 2.4.4 MICHELIN Automotive Intelligent Tires Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 MICHELIN Recent Developments/Updates
- 2.5 Pirelli
 - 2.5.1 Pirelli Details
 - 2.5.2 Pirelli Major Business
 - 2.5.3 Pirelli Automotive Intelligent Tires Product and Services
 - 2.5.4 Pirelli Automotive Intelligent Tires Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Pirelli Recent Developments/Updates
- 2.6 Yokohama Rubber
 - 2.6.1 Yokohama Rubber Details
 - 2.6.2 Yokohama Rubber Major Business
 - 2.6.3 Yokohama Rubber Automotive Intelligent Tires Product and Services
 - 2.6.4 Yokohama Rubber Automotive Intelligent Tires Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 Yokohama Rubber Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE INTELLIGENT TIRES BY MANUFACTURER

- 3.1 Global Automotive Intelligent Tires Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Automotive Intelligent Tires Revenue by Manufacturer (2019-2024)
- 3.3 Global Automotive Intelligent Tires Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of Automotive Intelligent Tires by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Automotive Intelligent Tires Manufacturer Market Share in 2023
 - 3.4.2 Top 6 Automotive Intelligent Tires Manufacturer Market Share in 2023
- 3.5 Automotive Intelligent Tires Market: Overall Company Footprint Analysis

- 3.5.1 Automotive Intelligent Tires Market: Region Footprint
- 3.5.2 Automotive Intelligent Tires Market: Company Product Type Footprint
- 3.5.3 Automotive Intelligent Tires Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Automotive Intelligent Tires Market Size by Region
 - 4.1.1 Global Automotive Intelligent Tires Sales Quantity by Region (2019-2030)
 - 4.1.2 Global Automotive Intelligent Tires Consumption Value by Region (2019-2030)
 - 4.1.3 Global Automotive Intelligent Tires Average Price by Region (2019-2030)
- 4.2 North America Automotive Intelligent Tires Consumption Value (2019-2030)
- 4.3 Europe Automotive Intelligent Tires Consumption Value (2019-2030)
- 4.4 Asia-Pacific Automotive Intelligent Tires Consumption Value (2019-2030)
- 4.5 South America Automotive Intelligent Tires Consumption Value (2019-2030)
- 4.6 Middle East and Africa Automotive Intelligent Tires Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Automotive Intelligent Tires Sales Quantity by Type (2019-2030)
- 5.2 Global Automotive Intelligent Tires Consumption Value by Type (2019-2030)
- 5.3 Global Automotive Intelligent Tires Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Automotive Intelligent Tires Sales Quantity by Application (2019-2030)
- 6.2 Global Automotive Intelligent Tires Consumption Value by Application (2019-2030)
- 6.3 Global Automotive Intelligent Tires Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Automotive Intelligent Tires Sales Quantity by Type (2019-2030)
- 7.2 North America Automotive Intelligent Tires Sales Quantity by Application (2019-2030)
- 7.3 North America Automotive Intelligent Tires Market Size by Country
 - 7.3.1 North America Automotive Intelligent Tires Sales Quantity by Country (2019-2030)
 - 7.3.2 North America Automotive Intelligent Tires Consumption Value by Country

(2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe Automotive Intelligent Tires Sales Quantity by Type (2019-2030)

8.2 Europe Automotive Intelligent Tires Sales Quantity by Application (2019-2030)

8.3 Europe Automotive Intelligent Tires Market Size by Country

8.3.1 Europe Automotive Intelligent Tires Sales Quantity by Country (2019-2030)

8.3.2 Europe Automotive Intelligent Tires Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Automotive Intelligent Tires Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Automotive Intelligent Tires Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Automotive Intelligent Tires Market Size by Region

9.3.1 Asia-Pacific Automotive Intelligent Tires Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Automotive Intelligent Tires Consumption Value by Region

(2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America Automotive Intelligent Tires Sales Quantity by Type (2019-2030)

10.2 South America Automotive Intelligent Tires Sales Quantity by Application
(2019-2030)

10.3 South America Automotive Intelligent Tires Market Size by Country

10.3.1 South America Automotive Intelligent Tires Sales Quantity by Country (2019-2030)

10.3.2 South America Automotive Intelligent Tires Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Automotive Intelligent Tires Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Automotive Intelligent Tires Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Automotive Intelligent Tires Market Size by Country

11.3.1 Middle East & Africa Automotive Intelligent Tires Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Automotive Intelligent Tires Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 Automotive Intelligent Tires Market Drivers

12.2 Automotive Intelligent Tires Market Restraints

12.3 Automotive Intelligent Tires Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Automotive Intelligent Tires and Key Manufacturers

13.2 Manufacturing Costs Percentage of Automotive Intelligent Tires

13.3 Automotive Intelligent Tires Production Process

13.4 Automotive Intelligent Tires Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Automotive Intelligent Tires Typical Distributors

14.3 Automotive Intelligent Tires Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

I would like to order

Product name: Global Automotive Intelligent Tires Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G79EDD4C7B0EN.html>

Price: US\$ 3,480.00 (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/G79EDD4C7B0EN.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

