

# One Wheel Electric Scooter Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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# **Abstracts**

The global one wheel electric scooter market size reached US\$ 118.8 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 158.3 Million by 2028, exhibiting a growth rate (CAGR) of 4.72% during 2023-2028.

A one-wheel electric scooter is a self-balancing recreational or sports vehicle used for personal commuting. It is powered through electrical energy and consists of a powerful hub motor with motorized wheels to get the required torque for motion. It is widely used for long-distance travel, daily commuting and off-road activities as it is faster and can move across long distances on a single charge. The electric scooter is also integrated with software applications to track the performance of the vehicle. It is commonly available in electric unicycle and one-wheel hoverboard variants. In comparison to the traditionally used vehicles, one-wheel electric scooters are highly cost-effective and environment-friendly. In addition, one-wheel electric scooters occupy minimal road space, generate no emissions and are convenient for solo travelers.

#### One Wheel Electric Scooter Market Trends:

The increasing preference for electric vehicles among the masses is one of the key factors driving the growth of the market. Due to the rising environmental consciousness, the consumer preference is rapidly shifting toward one-wheel electric scooters to adopt green mobility solutions. Additionally, the increasing demand for one-wheel electric scooters in place of four-wheelers and three-wheelers to avoid traffic jams and get convenient parking is positively impacting the market growth. Moreover, various technological advancements, such as the integration of the electric scooter with the Internet of Things (IoT) solutions that provide improved maneuverability and tracking of repair operations, are providing a thrust to the market growth. In line with this, the



increasing product utilization, especially among millennials, for local commute requirements is positively impacting the market growth. Other factors, including the widespread product adoption for leisure and recreational activities, along with the implementation of government initiatives to support small electric vehicles (EVs), are anticipated to drive the market toward growth.

# Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global one wheel electric scooter market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on product,

speed limit, distribution channel and application. Breakup by Product: Electric Unicycle Electric One Wheel Hoverboard Breakup by Speed Limit: 20 Kmph – 30 Kmph 30 Kmph - 50 Kmph More than 50 Kmph Breakup by Distribution Channel: Online Offline Breakup by Application: Off-road Activities **Daily Commute** Breakup by Region: North America

**United States** Canada Asia-Pacific



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С	1 11	ш	а

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

# Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Airwheel Holding Limited, Dongguan Begode Intelligent Technology Co. Ltd., DYU & F-wheel, Future Motion Inc., Inmotion Technologies Co. Ltd., IPS Electric Unicycle, King Song Intell Co. Ltd., Ninebot Limited, SuperRide and Swagtron.

## Key Questions Answered in This Report

- 1. What was the size of the global one wheel electric scooter market in 2022?
- 2. What is the expected growth rate of the global one wheel electric scooter market during 2023-2028?
- 3. What are the key factors driving the global one wheel electric scooter market?
- 4. What has been the impact of COVID-19 on the global one wheel electric scooter market?
- 5. What is the breakup of the global one wheel electric scooter market based on the product?
- 6. What is the breakup of the global one wheel electric scooter market based on the speed limit?



- 7. What is the breakup of the global one wheel electric scooter market based on the distribution channel?
- 8. What is the breakup of the global one wheel electric scooter market based on the application?
- 9. What are the key regions in the global one wheel electric scooter market?
- 10. Who are the key players/companies in the global one wheel electric scooter market?



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