

# **Global Electric Kick Scooter Market Size Study, by Battery Type (Lead-acid Battery, Lithium-ion Battery), by Drive Type, by Product, by End-Use (Personal, Commercial), and Regional Forecasts 2022-2032**

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## **Abstracts**

The global Electric Kick Scooter Market is valued at approximately USD 5.3 billion in 2023 and is projected to expand at an impressive CAGR of 11.9% over the forecast period from 2024 to 2032. Electric kick scooters have emerged as a sustainable, cost-effective, and convenient mode of urban transportation, resonating strongly with both environmentally conscious individuals and governments striving to reduce carbon footprints. These compact and lightweight scooters, powered by advanced battery technologies, are revolutionizing personal and commercial transportation across cities worldwide.

Rising urbanization, coupled with increasing concerns regarding environmental sustainability, has propelled the demand for electric kick scooters. The integration of lithium-ion batteries has enhanced the performance, range, and durability of these scooters, making them a popular choice for short commutes. Governments globally are offering subsidies and incentives to promote electric mobility, thereby fostering market growth. Additionally, the adoption of electric kick scooters is gaining traction in shared mobility services, catering to the growing demand for convenient and economical last-mile connectivity.

The market's upward trajectory is further fueled by advancements in battery technology, such as the introduction of long-lasting and quick-charging batteries. The shift from lead-acid to lithium-ion batteries has significantly improved the scooters' efficiency and reduced maintenance costs, enhancing their appeal to consumers. However, challenges such as high initial costs, limited charging infrastructure in

developing economies, and concerns regarding battery disposal may hinder the market's growth to some extent. Nevertheless, the ongoing development of innovative battery solutions and smart connectivity features promises to unlock new opportunities in the coming years.

Regionally, Asia-Pacific holds the lion's share of the electric kick scooter market, underpinned by the high population density, rapid urbanization, and strong presence of key manufacturers in countries such as China and India. North America is also witnessing significant growth due to the rising adoption of eco-friendly transportation solutions and government initiatives promoting electric mobility. Europe remains a vital market, driven by stringent emission norms and the increasing popularity of shared micro-mobility services in cities like Paris, Berlin, and London.

#### Major Market Players Included in This Report Are:

Segway Inc.

Xiaomi Corporation

Ninebot Limited

Yadea Group Holdings Ltd.

Bird Rides, Inc.

Lime (Neutron Holdings, Inc.)

Razor USA LLC

Spin (Ford Motor Company)

Ather Energy

GoTrax

Glion Electric Scooters

Hover-1

Joyor Electric Scooters

Unagi Scooters

Levy Electric

The Detailed Segments and Sub-Segment of the Market Are Explained Below:

By Battery Type:

Lead-acid Battery

Lithium-ion Battery

By Drive Type:

Rear-wheel Drive

Front-wheel Drive

All-wheel Drive

By Product:

Foldable

Non-Foldable

By End-Use:

Personal

Commercial

## By Region:

### North America:

U.S.

Canada

### Europe:

UK

Germany

France

Spain

Italy

Rest of Europe

### Asia-Pacific:

China

India

Japan

Australia

South Korea

Rest of Asia-Pacific

#### Latin America:

Brazil

Mexico

Rest of Latin America

#### Middle East & Africa:

Saudi Arabia

South Africa

Rest of Middle East & Africa

#### Years Considered for the Study Are as Follows:

Historical Year: 2022

Base Year: 2023

Forecast Period: 2024-2032

#### Key Takeaways:

Market estimates and forecasts spanning 10 years, from 2022 to 2032.

Regional and annualized revenue analysis for each market segment.

Country-level analysis of major regions.

Comprehensive competitive landscape, including details of major players.

Strategic recommendations and insights for future market approaches.

Demand-side and supply-side trend analysis.

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