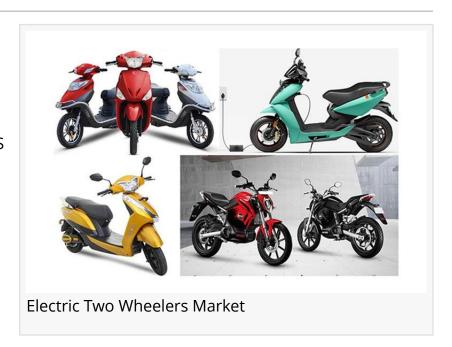


# Riding the Electric Wave: Exploring the Booming Market of Eco-Friendly Electric Two Wheelers | PMR

Electric Two Wheelers Market Segmented By Electric Scooters, Electric Motorcycles, Electric Bicycles Product Type with Lithium-Ion, Lead-based, NiMH battery

NEW YORK, NEW YORK, UNITED STATES OF AMERICA, March 13, 2023 /EINPresswire.com/ -- The global market for Electric Two-wheelers is expected to continue growing at a rapid pace over the next few years, driven by factors such as government initiatives to promote electric mobility, rising fuel prices, and growing environmental concerns. The global



<u>Electric Two wheelers Market</u> is projected to expand at a value \( \Bigcup \B

The electric two-wheelers market has been gaining traction in recent years due to a growing demand for clean and sustainable transportation options. Electric two-wheelers include electric bicycles, electric scooters, and electric motorcycles. These vehicles are powered by batteries and emit zero pollutants, making them an eco-friendly alternative to gasoline-powered vehicles.

Several major players in the automotive industry are investing heavily in electric two-wheelers. For instance, Harley-Davidson has launched an electric motorcycle, the LiveWire, while companies like BMW, Honda, and Yamaha have also released electric two-wheelers. Additionally, there are a number of start-ups and smaller companies that are focused solely on electric two-wheelers. With advancements in battery technology and the increasing popularity of electric vehicles, the electric two-wheelers market is poised for significant growth in the coming years.

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- Demand for electric bicycles is projected to increase at a CAGR of 11.5% from 2023 to 2032.
- Electric scooters are expected to hold the highest market share of 12.4% in terms of volume.
- By battery type, lithium-ion batteries are projected to enjoy a market share of more than 26.5% by 2032.
- By category, battery two wheelers are projected to be the leader with a market share of more than 83%.
- By region, East Asia is projected to hold the highest share in the global market accounting for more than 64.5%.
- The U.S. is projected to register the highest absolute \$ opportunity of US\$ 783.3 Million from 2022 to 2032.

"Cost-effectiveness, low maintenance, and reduction in carbon footprint to remain main driving factors for sales of electric two wheelers," says a Persistence Market Research analyst.

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On a regional, national, and global basis, the worldwide electric two wheelers market is highly competitive and fragmented.

Key electric two wheeler manufacturers included in the report are

- Hero Electric Vehicles Private Limited
- · Gogoro Inc.
- GOVECS AG
- Vmoto Limited
- · Honda Motor Co. Ltd.
- Terra Motors Corp.
- Bayerische Motoren Werke AG (BMW)
- Jiangsu Xinri E-Vehicle Co. Ltd.
- Piaggio & C. SpA
- · Giant Manufacturing Co. Ltd.
- Accell Group
- Derby Cycle Holding GmbH
- Pedego Electric
- VOLT E BYK
- Energica Motor Co SpA
- Zero Motorcycles Inc.
- ECCITY Motorcycles

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## by 0000000 0000:

- Electric Scooters
- Electric Motorcycles
- Electric Bicycles
- o Pedelec
- o Throttle-assisted

## by 0000000 0000:

- Lithium-Ion
- Lead-based
- NiMH

# by 0000000:

- · Plug-in Electric Two Wheelers
- Battery-operated Electric Two Wheelers

# by 00000:

- North America Electric Two Wheelers Market
- Latin America Electric Two Wheelers Market
- Europe Electric Two Wheelers Market
- East Asia Electric Two Wheelers Market
- South Asia & Pacific Electric Two Wheelers Market
- Middle East & Africa Electric Two Wheelers Market

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Persistence Market Research, a research and consulting firm, has published a revised market research report on the electric two wheelers market that contains global industry analysis of 2017–2021 and opportunity assessment for 2022–2032.

The report provides in-depth analysis of the market through different segments, namely, product type, battery type, category, and region.

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Increasing monetary and non-monetary incentives are aiding the adoption of battery-powered two wheelers. Furthermore, the desire for sustainable urban mobility and modern transportation is driving the move from traditional to electric forms of transportation. Electric two wheelers are projected to increase energy security and enhance air quality.

The electric two wheelers market is likely to be fueled by technological advancements, partnerships, and mergers & acquisitions by leading industry competitors.

The Automotive and Transportation division of Persistence Market Research provides exclusive coverage and actionable insights about automotive and transportation industry encompassing automotive, aviation, shipping and marine, and railway sector. Market findings and competition intelligence of OEM, aftermarket, services and technology landscape have helped numerous industry stakeholders' right from automakers, component manufacturers, channel partners and service providers in taking informed decisions and keeping them up-to-date with market behavior.

## Two Wheeler Accessories Market

# Electric Cargo Bike Market

Motorcycle Market - <a href="https://www.persistencemarketresearch.com/market-research/motorcycle-market.asp">https://www.persistencemarketresearch.com/market-research/motorcycle-market.asp</a>

India Electric Vehicles Market - <a href="https://www.persistencemarketresearch.com/market-research/india-electric-vehicles-market.asp">https://www.persistencemarketresearch.com/market-research/india-electric-vehicles-market.asp</a>

Electric Vehicles Market - <a href="https://www.persistencemarketresearch.com/market-research/electric-vehicles-market.asp">https://www.persistencemarketresearch.com/market-research/electric-vehicles-market.asp</a>

Electric Bus Market - <a href="https://www.persistencemarketresearch.com/market-research/electric-bus-market.asp">https://www.persistencemarketresearch.com/market-research/electric-bus-market.asp</a>

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disciplinary capabilities and high-pedigree team of analysts to share data that precisely corresponds to clients' business needs.

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