

# Global Micro-Mobility Charging Infrastructure Market Size study, by Vehicle Type (E-scooters, E-bikes), By Charger Type (Wired and Wireless), By Power Source (Solar and Battery), By End Use (Commercial and Residential) and Regional Forecasts 2021-2027

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## Abstracts

Global Micro-Mobility Charging Infrastructure Market is valued approximately USD 3 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 22% over the forecast period 2021-2027. Micro-mobility is gaining traction in urban areas as an efficient and dependable mode of transportation. Compared to fossil fuels, this mode of transportation has excellent energy conversion rates. Increasing investments in the micro-mobility modes of transportation is one of the major factors for the growth of the market. Many people are likely to adopt the Micro-mobility mode of transportation in future to control environmental pollution. Rising awareness about greenhouse gas emissions is expected to boost opportunities for the market. As price of oil and other fossil fuels are increasing regularly, many people are expected to back the adoption of Micro-mobility. After the pandemic, many people and companies are investing into the micro mobility sector. E-scooter startup Lime raised \$170 million in May 2020. Another e-scooter business Bird got additional \$75 million funding in 2020, bringing the \$350 million investment in total. Indian ride hailing company Ola acquired e-scooter manufacturer Etergo through its electric vehicle business. The acquisitions and investments further boost the adoption of micro mobility, which will propel the Micro-Mobility Charging Infrastructure Market. The high initial investments to establish charging infrastructure may act as a restraint for its growth. However, increasing efforts from government to curb dependence on fossil fuels and encourage green alternatives acts as an opportunity for Micro-Mobility Charging Infrastructure Market in subsequent decade.

Key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World are analysed to provide a holistic picture of Micro-Mobility Charging Infrastructure Market. Due to eco-friendly practices followed by majority of population as well as higher per capita income, North America has emerged as a significant region across the world in terms of market share. Whereas, Asia-Pacific is expected to exhibit the highest growth rate for the forecast period 2021-2027 owing to the growing awareness for green means of transportation. Rising disposable income and growing urban population will also boost growth in this region.

Major market player included in this report are:

Ather Energy

bike-energy

Bikeep

Flower Turbines

GetCharged, Inc.

Giulio Barbieri SRL

Ground Control Systems

Magment GmbH

Perch Mobility

Robert Bosch GmbH

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Vehicle Type:

E-scooters

E-bikes

E-unicycles

E-skateboards

By Charger Type:

Wired

Wireless

**By Power Source:**

Solar Powered

Battery Powered

**By End Use:**

Commercial

Residential

**By Region:**

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Micro-Mobility Charging Infrastructure Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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