

# Exploring Development Opportunities for Affordable Electric Vehicles (pre-order)

<https://marketpublishers.com/r/EBC47507A418EN.html>

Date: May 2023

Pages: 27

Price: US\$ 1,800.00 (Single User License)

ID: EBC47507A418EN

## Abstracts

As the global energy crisis intensifies, the demand for environmental protection is also growing significantly. EVs (Electric Vehicles) are considered a greener and more sustainable transportation option worldwide. However, the long-standing high prices have limited the popularization of EVs. With the continuous advancement of technology and active promotion of policies, the global automotive market is gradually changing. In addition to the price of EVs, the TCO (Total Cost of Ownership) for fuel-powered and electric vehicles is becoming comparable, making consumers more willing to choose electric vehicles. This report provides an overview of the development of the affordable EVs from the perspectives of policy support and price reduction; looks into key factors leading to cost reduction in EVs; examines the cost-reduction measures of carmakers and analyzes the development trends of traditional and new carmakers in affordable EVs.

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