

Solar Vehicle Market Surges: Going to Reach \$4,087.6 Million by 2030, with 43.3% CAGR Growth

By electric vehicle type, the hybrid electric vehicle (HEV) is expected to generate the highest revenue

WILMINGTON, NEW CASTLE, DELAWARE, UNITED STATES, April 30, 2024 /EINPresswire.com/ -- [□□□□□□](#) [□□□□□□□□](#) [□□□□□□□□](#) by Electric Vehicle Type (Battery Electric Vehicle (BEV), Hybrid Electric Vehicle (HEV), and Plug-in Hybrid Electric Vehicle (PHEV)), Battery Type (Lithium Ion, Lead Acid, and Lead Carbon), Solar Panel (Monocrystalline and Polycrystalline), and Vehicle Type (Passenger Vehicle and Commercial Vehicle): Global



Opportunity Analysis and Industry Forecast, 2023–2030." According to the report, The global solar vehicle market is expected to be \$329.5 million in 2023, and is projected to reach \$4,087.6 million by 2030, registering a CAGR of 43.3%

“

Surge in concerns related to environmental pollution and increase in demand for energy-efficient solutions that can act as alternative to fuels drive the global solar vehicle market

”

Allied Market Research

□□□□□□□□ □□□□□□ □□□□□ □□□:

<https://www.alliedmarketresearch.com/request-sample/6127>

Solar vehicles are a form of electric vehicles, which are equipped with solar panels on the roof of the vehicle that are used to charge the battery of the vehicle, thereby providing continuous energy supply to the vehicle. They are equipped with monocrystalline and polycrystalline solar panels made up of silicon, which converts solar energy to electric field. Solar vehicles have a wider application in passenger as well as commercial segments. Passenger and commercial solar vehicles have solar panel

<https://www.alliedmarketresearch.com/purchase-enquiry/6127>

Avenue, a user-based library of global market report database, provides comprehensive reports pertaining to the world's largest emerging markets. It further offers e-access to all the available industry reports just in a jiffy. Avenue is a premium subscription-based model that serves as an informative solution on which the world-leading companies can rely on.

□□□ □□□□□□□□ □□ □□□ □□□□□□

By electric vehicle type, the hybrid electric vehicle (HEV) is expected to generate the highest revenue in 2023.

Depending on vehicle type, the passenger vehicle segment is expected to be the highest revenue contributor in 2023.

Region wise, North America is expected to contribute the highest market revenue in 2023, followed by Europe, LAMEA, and Asia-Pacific.

Europe is anticipated to exhibit the highest CAGR during the forecast period.

□□□□□ □□□ □□□□ □□□□□□□□ □□□□□□□□ □□ □□□ □□□□□□□□:

Electric Vehicle Market - <https://www.globenewswire.com/en/news-release/2023/10/23/2764378/0/en/Electric-Vehicle-Market-EV-Industry-Is-Set-to-Reach-an-Estimate-of-823-75-Billion-by-2030-at-a-Compound-Annual-Growth-Rate-CAGR-Of-18-2-Allied-Market-Research.html>

Electric Ships Market - <https://www.prnewswire.com/news-releases/electric-ship-market-to-reach-23-8-billion-globally-by-2032-at-18-0-cagr-allied-market-research-301915936.html>

Automotive Filter Market - <https://www.prnewswire.com/news-releases/automotive-filter-market-to-reach-53-73-bn-globally-by-2024-at-3-9-cagr-allied-market-research-828001293.html>

Two-Wheeler Market - <https://www.prnewswire.com/news-releases/two-wheeler-market-to-reach-260-60-billion-globally-by-2032-at-6-4-cagr-allied-market-research-302000089.html#:~:text=Two%2DWheeler%20Market%20to%20Reach,6.4%25%20CAGR%3A%20Allied%20Market%20Research>

David Correa
Allied Market Research
+1 503-894-6022
[email us here](#)
Visit us on social media:

Facebook

Twitter

LinkedIn

Other

This press release can be viewed online at: <https://www.einpresswire.com/article/707641288>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.