

Solar Lights Market Size Worth US\$ 14.2 billion by 2031

Solar Lights Market by Type, Panel Type, Solar Power Systems, Application: Global Opportunity Analysis and Industry Forecast, 2021-2031

OREGON, PORTLAND, UNITED STATES,
March 14, 2023 /EINPresswire.com/ --

Solar Lights Market Statistics

The [solar lights market size](#) was valued at \$8.1 billion in 2021, and is estimated to reach \$14.2 billion by 2031, growing at a CAGR of 6.2% from 2022 to 2031.

Some of the major players in the solar lights market include Jinhua Sunmaster Lighting Co. Ltd, Solar Street Lights USA, Sunna Design SA, ENGOPLANET ENERGY SOLUTIONS LLC, Engcotec GmbH, Kon Lighting, SEPCO, Fonroche Lighting America, Inc., Greenshine New Energy, Koninklijke Philips N.V. and wipro lighting and others.

Get a PDF brochure for Industrial Insights and Business Intelligence:

<https://www.alliedmarketresearch.com/request-sample/47922>

Asia-Pacific region held 34.5% share in terms of revenue and is anticipated to grow at a CAGR of 6.4% from 2022 to 2031. Future developments in China solar product industry are projected to drive the growth of the solar light market in the country.

North America holds the CAGR of 6.3% during the forecast period.

Surge in awareness and promotion of using green energy solution are expected to drive the global [solar lights market growth](#) in coming years. Solar lights are energy-saving, durable, affordable, safe and eco-friendly which is expected to fuel the demand for solar lights in public



infrastructure projects.

The demand for solar lights increases in residential and industrial projects as solar lights enhance property aesthetics, security, and safety of building and surrounding areas which is expected to boost the solar lights market size in coming years.

Solar energy in the form of renewable energy is used in solar light. Solar lights absorb solar energy during daytime. Solar energy gets converted into electrical energy by photovoltaic cells, which is stored in the battery.

During night-time the lamp starts automatically, and the electricity already stored in the battery gets consumed. The battery gets recharged during daytime and the process keeps repeating every day. Improvement in the storage capacity of battery will create the solar lights market opportunities in coming years.

One of the key benefits of solar lights, as products are a self-sustaining unit and also help to reduce the expense on outdoor lighting in the residential sector, which is anticipated to enhance the solar lights market share in the lighting industry.

Solar lights are sustainable and convenient lighting solution due to which corporations and governments are installing solar lights at intersections and other pedestrian locations.

Buy This Report (640 Pages PDF with Insights, Charts, Tables, and Figures): <https://bit.ly/3JgGgnj>

Solar street lights helps to reduce night accidents, crimes, and improvements to security and safety on roadways which is boosting the [solar lights market trends](#) in forecasted period.

In addition, solar street lights assist in illuminating places with limited access to grid electricity.

On the basis of type, outdoor solar lights segment holds the majority market share in 2021 in terms of revenue.

On the basis of panel type, polycrystalline segment holds more than half of the market share in 2021 in terms of revenue.

On the basis of solar power system, off-grid segment holds the three-fourths market share in 2021 in terms of revenue.

On the basis of application, the highways and roadways segment gained majority share in 2021 in terms of revenue.

According to solar light market forecast, consumer acceptance of environmentally friendly lighting products will be rising in coming years.

Get a Customized Research Report: <https://www.alliedmarketresearch.com/request-for-customization/47922>

Solar light products are sourced by clean energy and have numerous benefits depending on the type of product and its application. Increasing government initiative towards the use of clean energy and solar street lights in infrastructure projects helps to boost the solar lights industry in forecasted years.

Related Reports:-

Solar EV charging Market by Charging Level (Level 2, Level 3 (DC Fast Charging), Level 1), by System (Off Grid, On Grid), by Application (Private EV Charger, Public EV Charger): Global Opportunity Analysis and Industry Forecast, 2021-2031

<https://www.alliedmarketresearch.com/solar-ev-charging-market-A53650>

Solar Roofing Market by Type (Thin film, Crystalline, Others), by Grid Type (On-Grid, Off-Grid), by Installation Type (Residential, Commercial, Utility-Scale): Global Opportunity Analysis and Industry Forecast, 2021-2031

<https://www.alliedmarketresearch.com/solar-roofing-market-A15569>

Solar (PV) Inverter Market by Product Type (Central Inverter, String Inverter, and Micro Inverter), Connection Type (On-grid and Off-grid), Phase (Single-Phase and Three-Phase), and End User (Residential, Commercial & Industrial, and Utilities): Global Opportunity Analysis and Industry Forecast, 2021-2030

<https://www.alliedmarketresearch.com/pv-inverters-market-A10500>

Solar Motion Sensor Wall Light Market by Sensor Type (Passive Infrared Sensors, Microwave Radars), by Application (Lightning, Decoration, Security), by End Use (Residential, Commercial, Others): Global Opportunity Analysis and Industry Forecast, 2021-2031

<https://www.alliedmarketresearch.com/solar-motion-sensor-wall-light-market-A47252>

Solar Shingles Market by Type (Silicon Solar Shingles, Copper - Indium - Gallium - Selenide (CIGS) Solar Shingles, Others), by Roofing Type (New Roofing, Reroofing), by End User (Residential, Commercial, Industrial): Global Opportunity Analysis and Industry Forecast, 2021-2031

<https://www.alliedmarketresearch.com/solar-shingles-market-A15558>

David Correa

Allied Analytics LLP

+1-800-792-5285

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/622053923>

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.

© 1995-2023 Newsmatics Inc. All Right Reserved.