

We explore the nine most exciting developments in the solar industry in 2025, from indoor solar panels to "two-for-one" fission.

The current technology for solar energy has moved far beyond panels. It now delivers full control, intelligent monitoring, and weather-resistant protection--all tailored for homes with serious energy ...

The owners of this bungalow build for the future: They create a barrier-free living environment and make energy-efficient provisions. An extensive photovoltaic system will be installed on the flat, sloping roof, ...

These inspiring homes with solar panels demonstrate the range of placement possibilities for panel installations.

Solar panel technology in 2026 is advancing fast with tandem cells, bifacial panels, smart systems, and higher efficiency designs.

It produces 6-8 times more energy than a standard PV panel, maximizing energy output while minimizing your carbon footprint. SPRING works with every type of system: water heaters, heat ...

Here, we list the most powerful panels and look at the benefits of using larger format panels on utility-scale solar farms and commercial solar systems.

The ultra-light photovoltaic sandwich structure is a new multifunctional structure concept enabling weight and thus energy to be saved in high-tech solutions such as solar cars, solar planes or

Building-integrated photovoltaics (BIPV) reimagines solar panels not as afterthoughts perched atop existing structures, but as essential building components that serve dual purposes: construction ...

Discover the most powerful solar panels for homes in 2025. Compare 500W+ residential panels, costs, and installation requirements. Expert reviews inside.

Web: <https://www.idsolar.co.za>