

Solar Panels - UK - 2022

Report Price: £1495 | \$1995 | €1800

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This report looks at the following areas:

- Historic market development
- How the market is becoming established in a post-subsidy world
- Key developments and drivers in the rooftop (residential and non-residential) and ground-mount sectors
- How the market is expected to develop over the next five years

In the first six months of 2022, the UK installed 556MW of solar PV, representing significant growth of 80% in new solar PV installations compared to the same period last year.

Despite strong demand growth, the solar PV market is facing ongoing challenges, including elevated prices for silicon, wafer, cell and modules, while the impact of high inflation on purchasing power, continuous supply constraints and the Russia-Ukraine conflict are having a dampening effect on the global economy.

Net-zero targets, the wider energy crisis and a generally supportive government policy help drive the uptake of solar. However, significant module supply/demand imbalances as a result of surging global demand and ongoing supply constraints, may hamper solar PV deployment in the short term.

The commercial solar PV market offers especially strong growth opportunities. As companies increasingly look to decarbonise their operations, solar PV offers an attractive route to zero-carbon electricity. This is supported by the reduced cost of electricity through self-consumption and the increased availability of innovative finance options. Local authorities are also looking to solar PV to decarbonise and progress towards net zero targets, with solar PV deployment on public buildings and social housing set to accelerate.

In the residential sector, recent changes to the Building Regulations and the 2025 Future Homes Standard promise strong growth potential in the new build



“The outlook for the UK solar panels market is bright, All main market segments (ground-mount, residential and non-residential rooftop) are in high growth mode, with sustained strong deployment of solar PV forecast for the coming years.”

– **Claudia Preedy, Senior B2B Analyst**

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sector. In the retro-fit sector, demand is expected to be driven by more compelling offers for customers in terms of financing and installation of solar-plus-storage systems, as well as a growing EV market.



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