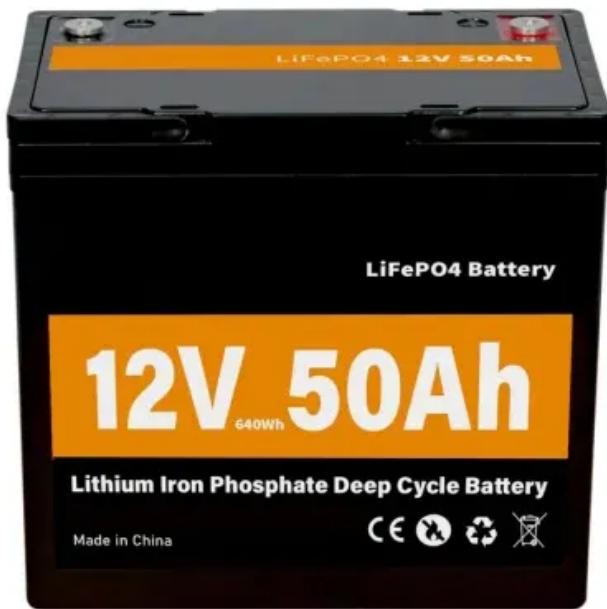




**NKOSITHANDILEB SOLAR**

# **Wholesale solar power supply in Portugal**



## Overview

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How much does solar power cost in Portugal?

The auction awarded 1.150 MW of solar capacity to various companies, significantly more than the total installed capacity at the time. A 2020 auction saw a price of €11.16 per MWh. Solar power interest is growing exponentially in Portugal.

Is solar power a growing source of energy in Portugal?

Solar power is a growing source in the Portuguese energy mix. Solar power contributes 6.72 TWh of generation to the Portuguese grid, accounting for 14.5% of total electric power generation as of 2024 with 5.81 GW of installed capacity. Portugal has set a goal of between 8.1 GW and 9.9 GW in installed capacity by 2030.

What is the largest solar power plant in Portugal?

On 9 October 2021, the largest solar power plant in Portugal was inaugurated in Alcoutim. With an installed capacity of 219 MW, the power plant has 661,500 solar panels and can power the needs of 200,000 homes. It occupies an area of 320 hectares and will prevent the emission of 326,000 tons of carbon dioxide every year.

Why should you invest in solar power in Portugal?

When exploring the solar power industry in Portugal, several key considerations come into play. The country benefits from a favorable climate, offering high solar irradiation levels, making it an attractive market for solar energy investments.

## Wholesale solar power supply in Portugal

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## Contact Us

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For catalog requests, pricing, or partnerships, please contact:

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