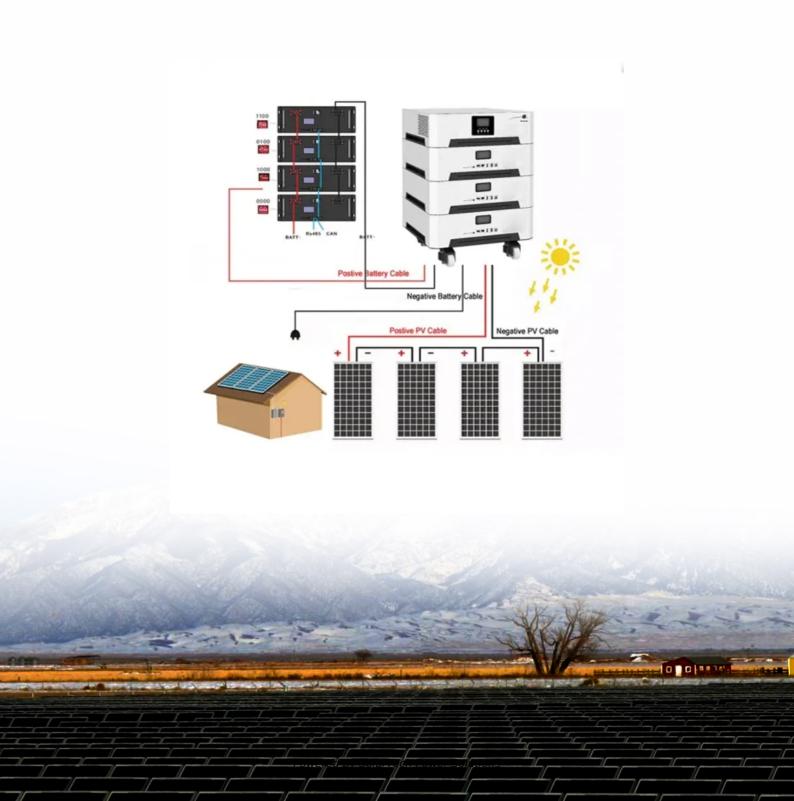


SolarTech Power Solutions

Tokyo can install solar air conditioners





Overview

Should you install solar panels in Tokyo?

Installing solar panels not only reduces monthly electricity bills but also ensures power availability during outages. Check the conditions and see how much subsidy you can receive. Tokyo will require solar panel installation on new homes starting April 2025.

Will Tokyo require solar panels on new detached houses?

This will make Tokyo the first place in Japan to require solar panels on new detached houses. The ordinance will come into force in April 2025. "We have gone ahead with requiring businesses (to install solar panels)," Tokyo Governor Yuriko Koike said at a news conference held after the ordinance was approved.

How many buildings in Tokyo need solar panels?

According to the Tokyo metropolitan government, around 50,000 buildings and houses are built in Tokyo each year, and around 20,800 of these will need to have solar panels under the new rules. Around 20,000 of those qualify as other smaller structures in the second category.

Should solar panels face north or South in Tokyo?

Many houses in Tokyo have roofs that face north so that they do not block the sun from shining on neighboring houses. But solar panels should face south. Houses in Tokyo are also typically very small, meaning they will each only have space for a small number of panels.

Are construction companies required to install solar power in Japan?

However, small and medium-sized construction companies are not subject to this obligation. It is estimated that only half of the new buildings in Tokyo (40,000 to 50,000 units per year) will be subject to this obligation. Other cities in Japan are also starting to mandate the installation of solar power



equipment.

What subsidies does Tokyo offer for solar panels?

Tokyo offers subsidies for solar panel installation, providing up to ¥120,000 per kilowatt (maximum ¥360,000). For panels exceeding 3.6 kilowatts, the subsidy is ¥100,000 per kilowatt. Additionally, Tokyo supports the "Tokyo Zero Emission Housing" initiative, promoting energy-efficient homes with improved insulation.



Tokyo can install solar air conditioners



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