

A-Core Container

Japanese solar panel standards



Overview

New Tokyo regulations, effective April 2025, mandate that all newly built houses be equipped with solar panels to meet a net zero CO2 emission goal. When will solar panels be required in Tokyo?

Starting April 2025, Tokyo will implement a new regulation requiring solar panels on newly constructed homes. What is the Mandatory Solar Panel Installation?

Starting in April 2025, Tokyo will require installing solar panels on all new residential buildings.

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.

Are solar panels mandated in Japan?

However, if you are purchasing a property in a different part of Japan, it's possible that solar panels may not be mandated in the region. Consult with an English-speaking real estate agent or your local municipality about whether the city or prefecture in question has incentives for solar installations.

Are solar panels and inverters safe in Japan?

In Japan, solar panel and inverter manufacturers must adhere to specific certifications to ensure their products meet safety and performance standards. The Japan Electrical Safety & Environment Technology Laboratories (JET) provides certification for photovoltaic power generation systems, including solar panels and inverters.

How many kW is a solar panel in Japan?

5kW is the national average for installing solar panels in a home in Japan. The amount varies depending on the region and the property's roof size. The maximum for a household is 10kW. Do I need a storage battery with solar panels?

.

Can a commercial solar system be used in Japan?

Commercial Systems (over 10kW): All generated electricity is sold and can not be used for personal consumption. Many houses will use the domestic system, while businesses will use the commercial solar panel system. How do I install solar panels for my house in Japan?

Installing a solar panel is fairly simple once you have the needed information.

Japanese solar panel standards

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://a-core.pl>