

# Rural use of Vietnamese off-grid solar container three-phase





## Overview

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Are off-grid communities too remote to benefit from solar power in Vietnam?

In recent years, Vietnam has experienced a renewable energy boom but off-grid communities are still too remote to benefit. According to the state-owned Vietnam Power Group, the total installed capacity of solar power in Vietnam has reached 19,400 MWp, accounting for about 25 per cent of the total installed capacity of the national power system.

Is Vietnam ready for a competitive bidding mechanism for solar energy?

Vietnam is now developing a competitive bidding mechanism for solar energy to improve grid efficiency, promote competition, and ensure a stable energy supply, but it's currently in the works and hasn't been implemented yet. As such, Vietnam has been in a transition phase since the end of the FIT policy.

Can solar panels help off-grid communities in An Giang?

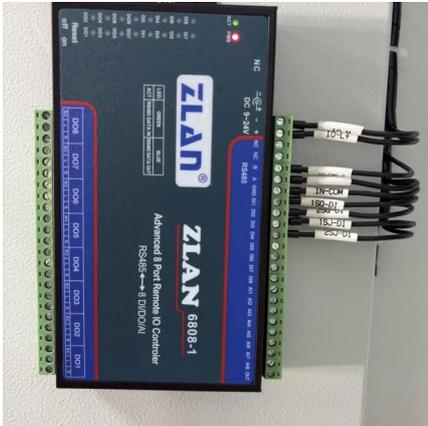
The initiative to bring solar energy panels to off-grid communities in An Giang is implemented by Green Innovation and Development Centre (GreenID), a Vietnamese non-for-profit organisation in cooperation with the province's Department of Agriculture and Rural Development.

How can small-scale agrivoltaics help farmers in Vietnam?

Small-scale agrivoltaics done off-grid can address declining incomes faced by farmers across Vietnam by providing them with localized energy systems that cut the costs of diesel for farm activities.



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