

### **SolarInnovate Energy Solutions**

## **Industrial Solar Pumps**





#### **Overview**

What is a solar water pump?

Discover the ultimate solution for sustainable water management with our solar pumps. Designed to harness the power of the sun, these pumps are perfect for agricultural, residential, and commercial applications.

How solar water pumping system works in Bolivia?

Solartech partner in Bolivia installed a solar pumping system for a local farmer. They select Solartech original solar water pump inverter 3.7KW PB-G2 series, which can drive a 2.2KW water pump with a head of 100 meters to pump water from the well to the water tower for water storage.

Where are submersible solar pumps made?

We are located in Daxi, Wenling, Zhejiang province. We produce reliable submersible solar pumps with the goal of integrating renewable energy into different industries and applications. We initially started our business with various types of pumps, such as submersible pumps, deep well pumps, and land domestic pumps.

How much water can a solar power plant Pump Pump?

The new alternative used photovoltaic (PV) as the power source and chose Solartech 11KW G3 High Intelligence Series PV head Inverter, which is perfectly compatible with pumps ranging from 10HP to 13HP, With a head of 35 meters, the pump can pump 28 cubic meters of water per hour.

Did Solartech install a diesel-powered water pumping system?

Solartech local installer successfully installed a diesel-powered water pumping system for a local farmer.

Can a permanent magnet solar pumping system help a durian farm?



In July 2024, in the Durian Tunggal area of Malacca, Malaysia, Solartech and local partners installed two sets permanent magnet solar pumping systems for durian farm irrigation needs. One set is used to pump water to water tank on the top of the mountain for water storage.



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# What Is a Solar Pump and How Can It Improve Irrigation and Industrial

Jun 20, 2025 · In this article, we'll explore the essential working principles of solar pumps, highlight their key advantages, and provide guidance on selecting the right model for your ...

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