

Solar Water Pumping System

This solar water pumping system is designed for water pumping applications using solar energy. It includes a solar panel, a pump controller, and a submersible pump.



Overview

Solar Water Pumping System

This solar water pumping system provides a reliable, eco-friendly solution for fluid extraction in areas without access to grid electricity. Comprising high-efficiency solar panels, an intelligent pump controller, and a submersible pump, it is engineered for consistent performance in remote locations. It is an ideal choice for agricultural irrigation, livestock watering needs, and domestic water supply systems.

Technical Details

System Components

- Solar panel array
- Pump controller
- Submersible pump unit

Applications

Primary Applications

Irrigation, Livestock Watering, Domestic Water Supply, Remote Area Utility