# **Solar Pump Drive System**

Green Tech. Green Life.





# About Rhymebus

Rhymebus Corporation is established in 1987 and is a professional manufacturer of AC Motor Drives, Auxiliary Controllers and custom-made cases. The firm has strong strength of R&D and after sales services domestically and abroad.

Rhymebus implements "Responsibility" and "Innovation" as their management philosophy to respond to the energy-saving international trend. In accordance with government energy saving policies, operating efficiency of systems are greatly improved by combining Rhymebus AC Motor Drives, HVAC Systems and relevant products. Rhymebus will continuously dedicate to protecting the environment and creating a new low carbon emission era.

Rhymebus Corporation







# Solar Pump Drive System

By combining solar panels and inverters, Rhymebus Solar Pump Drive enables users to control motors in remote areas without power and conduct various applications. such as water pumping, irrigation pumping and wind extraction from fans.

In addition, solar cell could be simultaneously installed in power grid areas. By connecting a power smart switching device, it could automatically identify and select power source from either solar power or power grid, which fulfills users' demand of long operation time and effectively uses green energy.









### **Product Features**



### **Security Protection**

Fulfill international safety function standards and effectively resolve challenges, such as over pressure and dry run.



#### **Various Options**

Automatically identify and switch between power grid and solar power.



#### The Best Benefits

Original highly efficient motor control technique makes motor efficiency superior, eco-friendly and energy saving.



#### **Remote Control**

APP developed by Rhymebus could remote control and monitor, making equipment management simpler.



## **Automatic Control**

could Equipment continuously operate due to built-in sunlight sensor with automatic power supply switching mode.

