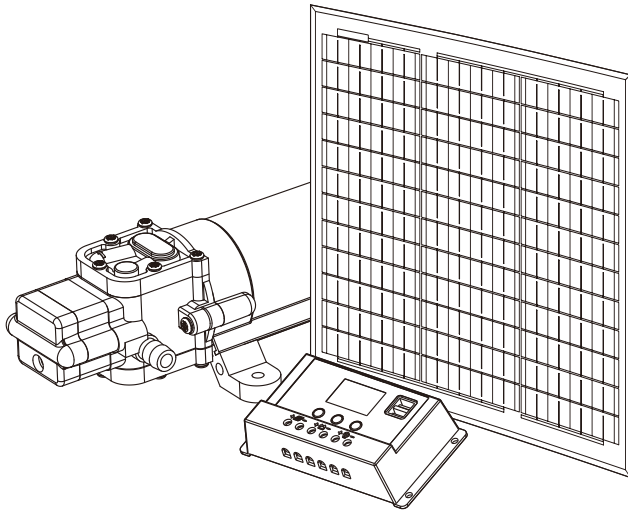


SEAFLO®

Solar Water Pump Kit SFSS1-040-010-DP21

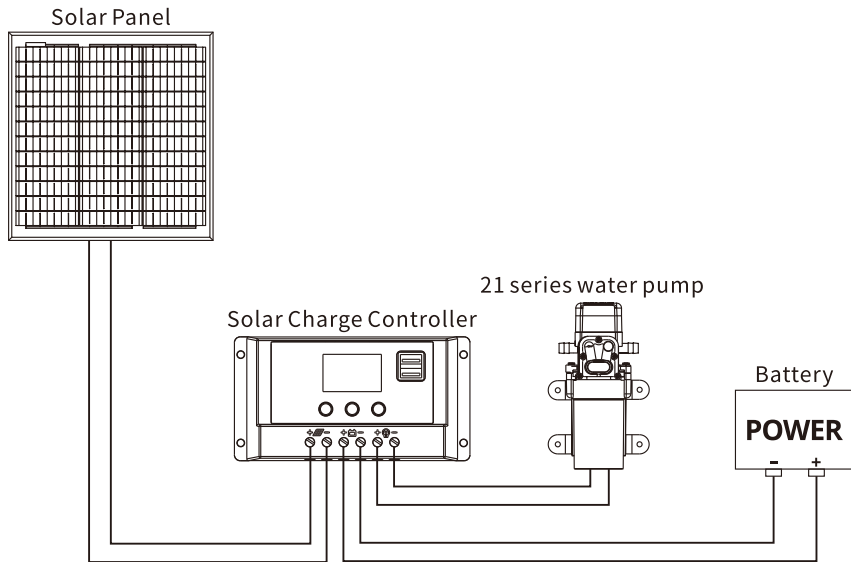


The solar water pump kit can effectively convert sunlight into electrical energy to allow water pumps to work. Installation is simple and convenient, energy saving and environmental protection. Suitable for agricultural irrigation, livestock watering, outdoor camping, household water use and other scenarios.

FEATURE & BENEFIT

- The Solar Water Pump KIT include Solar Panel, Solar Charge Controller and 21 series water pump.
- Solar Charge Controller build-in industrial micro controller. Big lcd display, all adjustable parameter
- Solar Charge Controller build-in short-circuit protection, open-circuit protection. reverse protection, over-load protection.
- 40W Rigid Solar Panel, environmental protection, saving energy and money.
- SEAFLO 21 series water pump adopts compact design, can run dry, quiet operation
- Suitable for agricultural irrigation, livestock watering, outdoor camping, household water use and other scenarios.

SYSTEM CONNECTION



1. Connect the battery to the charge regulator-plus and minus.
 2. Connect the photovoltaic module to the regulator-plus and minus.
 3. Connect the pump to the charge regulator-plus and minus.
- The reverse order applies when deinstalling!
An improper sequence order can damage the controller!

SAFETY INSTRUCTIONS

1. Make sure your battery has enough voltage for the controller to recognize the battery type before first installation.
2. The battery cable should be as short as possible to minimize loss.
3. The regulator is suitable for lead acid batteries(Flood, AGMGEL)and lithium ions, (Please set the controller to the correct battery type when using,) it is not suited for nickel metal hydride, or other batteries.
4. The charge regulator is only suitable for regulating solar modules. never connect another charging source to the charge regulator.
5. The controller will be hot when it is working, Please install the controller on a smooth, well ventilated surface.
6. The recommended installation angle of solar panels is 20-40° facing the sun.