

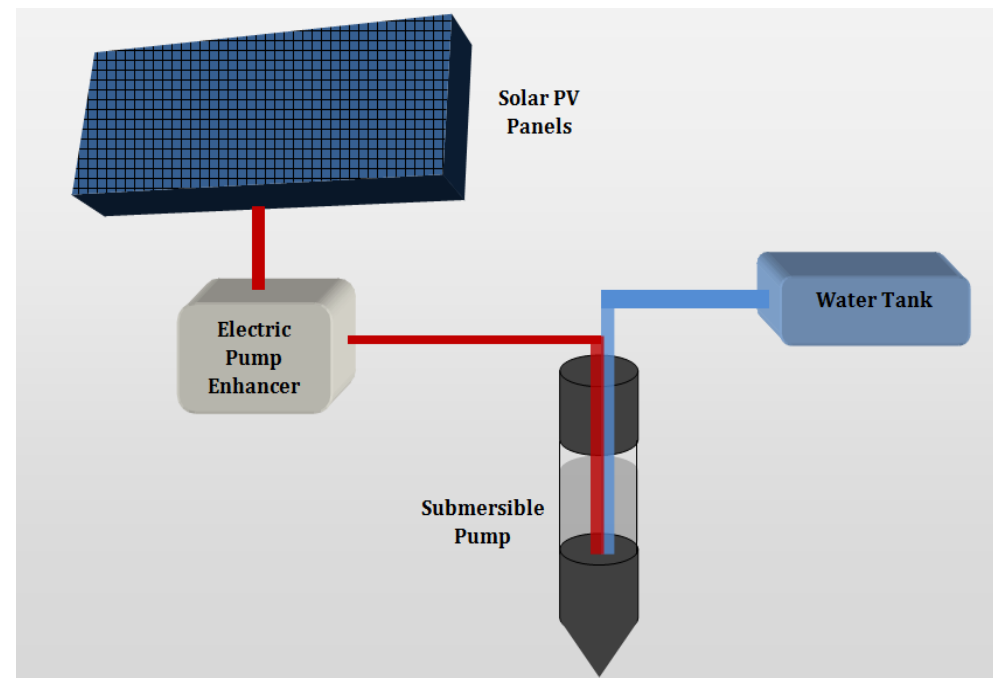
# Solar - Pump

Reduce you operation & Maintenance cost

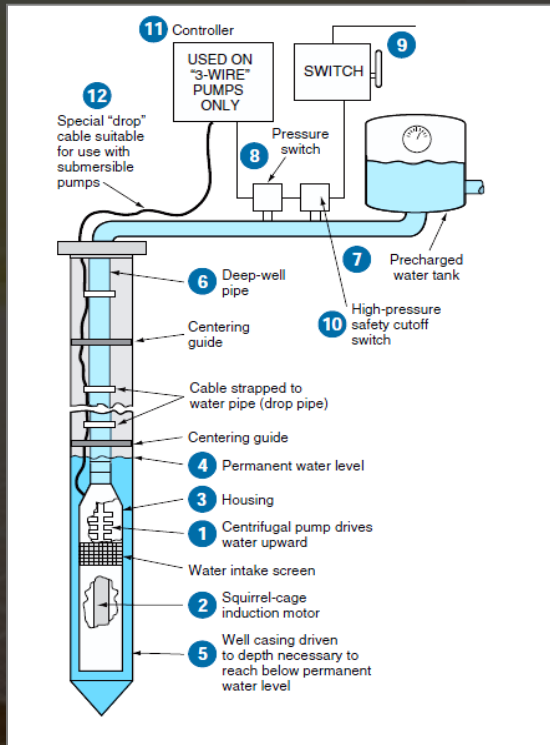
The operation of solar powered pumps is more economical mainly due to the lower operation and maintenance costs and has less environmental impact than pumps powered by an internal combustion engine (ICE) .

Ensure reliable & fail safe operation with motor, pump and motor control and solar pv maximum power point technology.

The solar water pumping system supports all types of electrical water pumps with applications varying from irrigation to household demands. Irrigation pumps such as submersible, surface or deep well can also be coupled with drip irrigation systems to enhance the returns from this configuration.



## Features



- ✓ No inverter - D.C. motor connects directly to solar array
- ✓ Rugged construction
- ✓ Simple installation and maintenance
- ✓ Highly reliable
- ✓ No conventional grid electricity required
- ✓ Long operating life
- ✓ Highly reliable and durable
- ✓ Easy to operate and maintain
- ✓ Eco-friendly
- ✓ No fuel cost- uses abundantly available free solar energy
- ✓ Solar Photovoltaic Panels
- ✓ Stand & Accessories
- ✓ Solar submersible pump

## Applications

Village water supply

Livestock watering

Water supply to remote homes / agriculture

Micro-Irrigation