

ANPOWER HUMAN POWER GENERATOR



Description

The ANPOWER SDPG-300 is a kinetic generator powered by human kinetic energy via pedalling. It is designed for ease of use and very dependable. It can be incorporated into an existing 24V system or to be used for the 110V (220V) appliance power requirement. The portable power pack will be charged by pedaling the ANPOWER Generator. It can be used to charge 24V/12Ah batteries and run 300W below electric appliances.

The ANPOWER SDPG-300 average continuous power that can be generated by pedaling the generator is up to about 500 watts. It has a durable powder coated steel frame and was reengineered for more strength, easier adjustment, smoother operation, safer and non-polluting. The ANPOWER SDPG-300 has battery voltage readout, connection cables and a stand-alone portable power pack.

Applications

- a) To be used as the family exercise machine
- b) Perfect for Residential Emergency Power Generation
- c) Applicable for Remote Locations Power Generation
- d) Ideal for Offices Emergency Power Backup Generation
- e) Perfect for Power Generation Application in the limited grid power availability

Advantages

- 1) Dual function: Exercise and power generation
- 2) Easy and simple to operate.
- 3) Highly portable for power portability requirement
- 4) Excellent for Indoor Usage
- 5) Excellent for Outdoor Usage

Components

- 1) HumanPower Generator
- 2) 24V/12AH Storage Battery or other options
- 3) 300W Power Inverter (with 500W peak power) or other options
- 4) 110V (220V) outlet

Type Of Electrical Devices To Power Up

- 1) TV
- 2) Radio
- 3) Fan
- 4) Lamp
- 5) Computer

The usage of ANPOWER SPDG-300 is very simple. What the operator have to do is to plug into the portable power pack outlet with standard AC lights or appliances. To keep your system charged, hook up the portable power pack to the ANPOWER SDHG-300 and pedal it.

Instruction:

- 1) The ANPOWER SDPG-300 can give you a boost when and where your need for emergency or remote location
- 2) 300W below AC electric applications (TV, stereo radio, DVD/VCD, light, pump, computer, and fax machine)
- 3) To charge battery fully: Pedal it about 40-60rpm between 90-120 minutes

Power Inverter

The power inverters comes with a few rating options of 300W, 500W and 1000W. The choice of inverter will be subject to the power requirement of each customer. The higher the load that need to be powered up, the higher rating of power inverter and battery needed to power up the requirement.

Note:

This brochure's content and technical specification will be subject to change from time to time without notification.