

PPG-B300

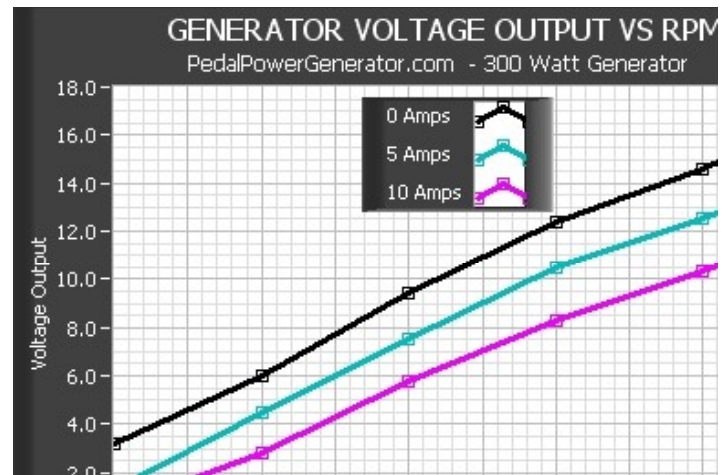
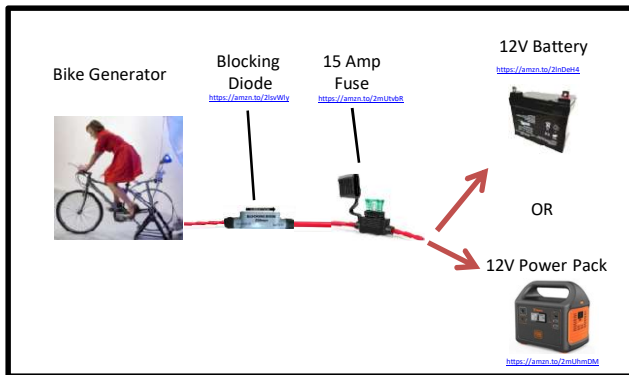


MODEL PPG-B300

The PPG-R300 pedal power DC generator provides an instant power solution to any person who has access to a bicycle. This bicycle generator stand is able to deliver a peak power output of 300 Watts as shown in the graph below. The typical one hour output is around 100 Watts which is also expressed as 0.1 kWh (kilowatt Hours) 15 Volts DC at 7 Amps. This data was measured while charging a 12V battery powerpack.

This generator stand has an adjustable length belt so that it can be used with a child sized bicycle up to 700 size wheels on an adult sized bicycle.

12V BATTERY CHARGING



SPECIFICATIONS

Output Voltage Range	0 to 40V DC
Peak Wattage Output	300W (15V @20A)
Max recommended R.P.M.	2800
Roller diameter	1.5 "
Shaft bearing type	Sealed ball bearing
Armature style	4 Pole Brushed
Mounting holes	Qty 4
Mounting hole thread size	6mm thread size
Weight	5 Lbs
Internal resistance	0.35 Ω
Cable length	12 Inches
Cable size	12 AWG

1 Hour Test Charging 12VBattery Power Pack With Bicycle

