



Heavy Duty, Power Ready EFUEL 1200W/50A Power Supply

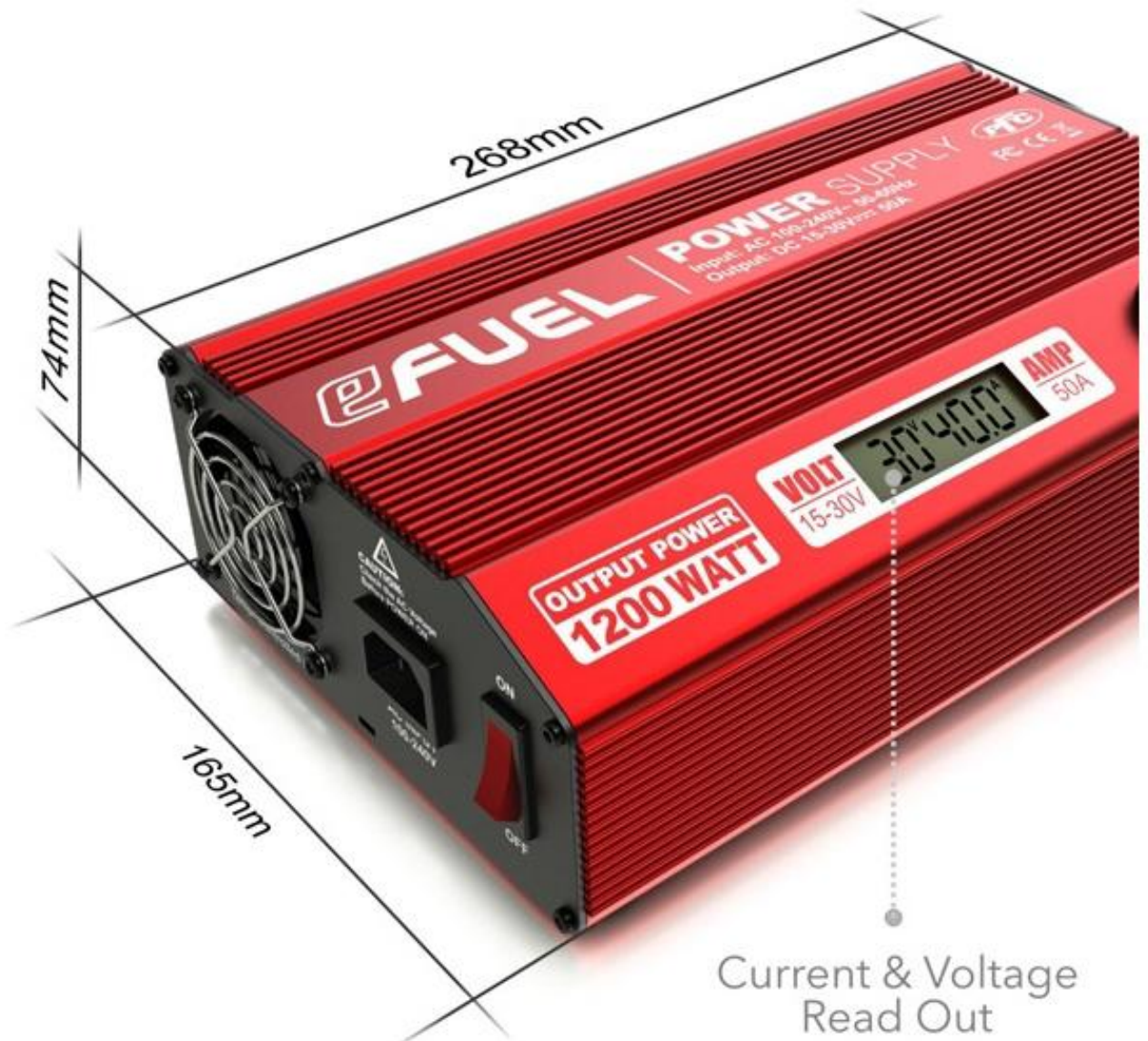


With 1200W outputs, adjustable output voltage from 15-30V and active PFC, it is the most advanced power supply you will find anywhere. 1200W of output is ideal for a variety of high powered chargers, and three outputs allows you to simultaneously operate multiple chargers or other devices.

An input voltage range of 100-240V makes it ready for worldwide compatibility with no setting required, and the DC output voltage is flexible: simply turn the dial to adjust the voltage to suit your setup -digital readouts give you an instant look at your output voltage and current.

Active power factor correction and a compact frame make this a great power supply to take to the field and use with a generator

All-new Design





Active PFC

Active PFC: smaller AC input current less interference, and Conform to CE Regulations. And it can also improve the energy consumption from main power grid evidently.



Power Factor Correction (PFC) allows power distribution to operate at its maximum efficiency. There are two types of PFC, Active PFC and Passive PFC

The preferable type of PFC is Active Power Factor Correction (Active PFC) since it provides more efficient power frequency. because active PFC uses a circuit to correct power factor, active PFC is able to generate a theoretical power factor of over 95%. Active Power Factor Correction also markedly diminishes total harmonics, automatically corrects for AC input voltage, and is capable of a full range of input voltage.

DC Output

One main DC power outputs, up to 50 amperes, three outputs (up to 10 amperes each) with ON/OFF switch. 1200W output gives you all the power you need to run your high-powered application, or use multiple chargers simultaneously with three sets of integrated banana plug outputs!

