

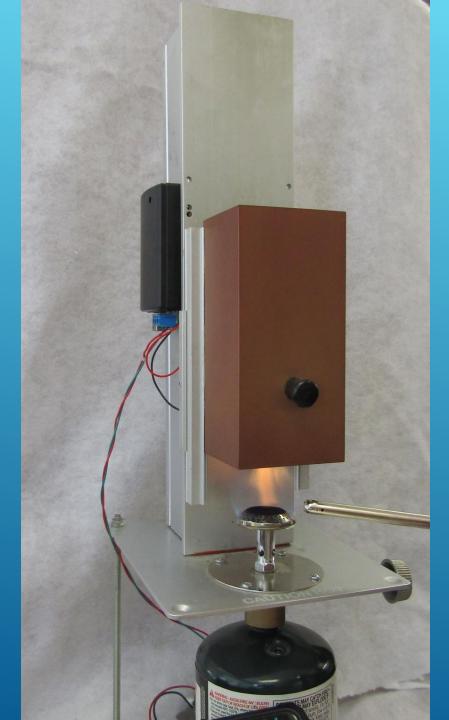
IPOWERTOWERTM

Multi-purpose Thermoelectric Generator. Portable for camping as well as emergency power for charging batteries, charging cell phones, LED lights, Radio, UVC LED wand for sanitizing water. 5V USB and 12V aux terminal. Silent running just add 1.5 liters of water and heat.

- 10 watts nominal power output
- Heats water
- Charges cell phones
- Runs LED lights
- 6.6 lbs. net weight empty
- 4 colors
- Adaptable for different fuel sources
- Different configurations for a verity of heating appliances
- Almost entirely constructed of Anodized Aluminum



Add 1.5 liters of water or any liquid you have at your disposal.

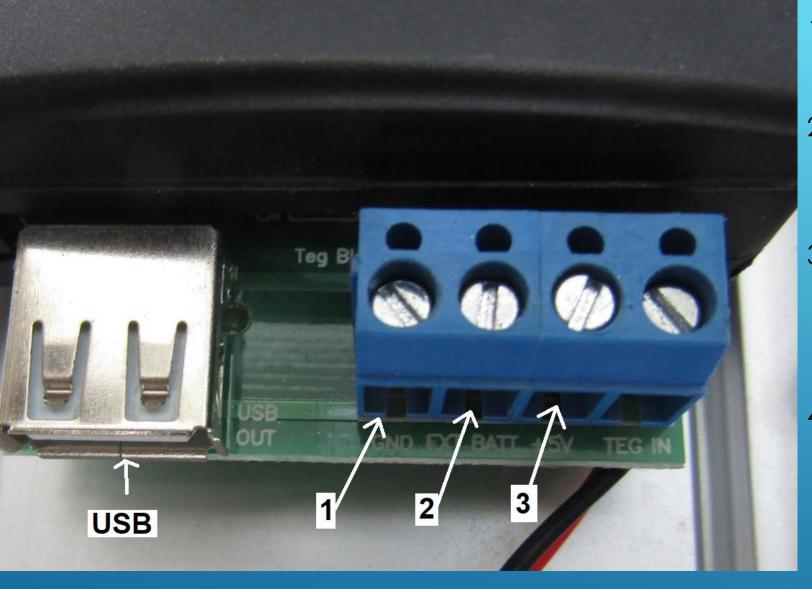


Left protective Chimney cover, turn burner knob for gas to flow and ignite the burner.

Lower the Chimney cover to protect flame from wind and accidental contact.



The green light will turn on when the system reaches charging power strength. Because of the large mass heat sink it takes about 3 to 4 minutes.



- . 1 Black negative wire from any DC Load(Motor, Fan, LED light)
- 2. 2 12V RED Positive to any Dc load (motor, fan, LED light, radio)
- 3. 3 5V Positive RED which can accept a second RED wire along with 1 Black wire to complete a dc circuit to run a load.
- 4. USB will charge a Cell phone or run a load that is under 1 amp for a total of 5Watts. LED lights and appliances that are 5V.

USB is limited to 5watts maximum charging. The 12V AUX connector is capped at .125ma to protect the 5V side of the circuit. The 12V AUX can trickle charge a 12V battery at 13.8V and can charge batteries up to 20V but has a limited amount of power for these tasks.

As you can see the IPOWERTOWER can easily run a 12V Coleman Lantern. The present controller can be adapted to meet specific Coleman load appliances asked for by Newell Brands.

We can also design systems that are used with Coleman gas stoves.





The IPOWERTOWER is an extremely versatile Power system. With power, options are endless. The IPOWERTOWER comes with a tap on the side to fill bottles with water. The charcoal carbon filter adds the ability to filter heavy metals & particulate. The final treatment after heating the water and filtering is sanitizing the water by exposing a clear container to UVC LED light 253nm spectrum. This neutralizes and sanitizes the water by immobilizing pathogens, such as E-coli, viruses, molds, and fungus. After a Hurricane this little unit could be the difference between life and death! Providing water and power to

sustain yourself until help arrives.

The IPOWERTOWER 5V USB can charge a cell phone as if it was plugged into a wall plug at home.



We offer the IPOWERTOWER in Multiple colors and optional output voltages. Gross weight 8 lbs Package size 19" x 8" x 9"

Contact: Thermal Electronics Corp. 5 Furbacher Lane, Unit 4 Aurora, Ontario L4G 6W2

🗟 .॥ 82% वि

Tecteg@rogers.com

1-800-769-2395 1-905-751-1362

Patent Pending