



NRGCube Operating Instructions

USE AND CARE INSTRUCTIONS FOR THE NRGCube

READ AND UNDERSTAND ALL INSTRUCTIONS PRIOR TO USE!

- 1) Charge **NRGCube** – When you receive **NRGCube** or after every use, plug the power cord on the end opposite the pull handle into a 110 – 120 outlet. Push the black 3 position switch on the **NRGCube** to the **Inverter On** position and a green led light will illuminate next to Battery Charger indicating the unit is charging. (See page 4 for switch plate)



Power Cord

3 Position Switch



- 2) Using a smart device, (cell phone or tablet with the Aimsbat App installed) check the State of Charge (SOC) of the unit. If fully discharged, charging will take less than 3 hours.
- 3) When fully charged, unplug the **NRGCube** power cord from the wall outlet and push the 3 position switch to the middle setting **Inverter Off** position and no led lights will be illuminated.
- 4) Using the pull handle, move the **NRGCube** to where it will be used, near a banquet service table or in an area where your mobile banquet carts will be staged for service if serving plated meals.
- 5) If under a service table, prior to placing the **NRGCube** under the table, remove the induction heaters from the storage area in the **NRGCube**.



- 6) When the service table is topped and skirted and the chafing dish is placed appropriately with the correct amount of water in the bottom of the chafer, place the induction heater attachment into the water in the chafer and the induction unit under the chafer until the magnets attach to the bottom of the chafer (See the induction heater instructions).



Induction Unit

- 7) Approximately 30 minutes prior to placing the pans of hot food into the chafer, plug the induction heater power cord into the 5-15A outlet on the **NRGCube** and push the 3 position switch to **Inverter On**. The amber led light next to **Inverter On** will illuminate indicating that power is being supplied to the induction heater. Turn on the induction heater to allow time to heat the water in the bottom of the chafer (See the Induction Heater instructions).
- 8) For **NRGCube** use with mobile foodservice equipment, simply plug the power cord from the equipment into the 5-15A outlet on the **NRGCube** and push the 3 position switch to **Inverter On**. The amber led light next to **Inverter On** will illuminate indicating that power is being supplied to the mobile equipment. Use the controls on the mobile equipment to set the desired temperature in the cabinet.
- 9) When service is finished, push the 3 position power switch on the **NRGCube** to the **Inverter Off** position. No led lights will be illuminated. Disconnect the equipment being powered by the **NRGCube** (whether its mobile equipment or the induction heater).
- 10) When the food pan has been removed from the chafer and the top left open for a few minutes, the water in the chafer will cool. Remove the induction heater attachment from the water pan and the induction unit from the bottom of the chafer.
- 11) Replace the induction heating unit back in the storage area of the **NRGCube** and move the **NRGCube** to a power outlet to recharge (Follow the charging instructions in step 1).

3 POSITION SWITCH

