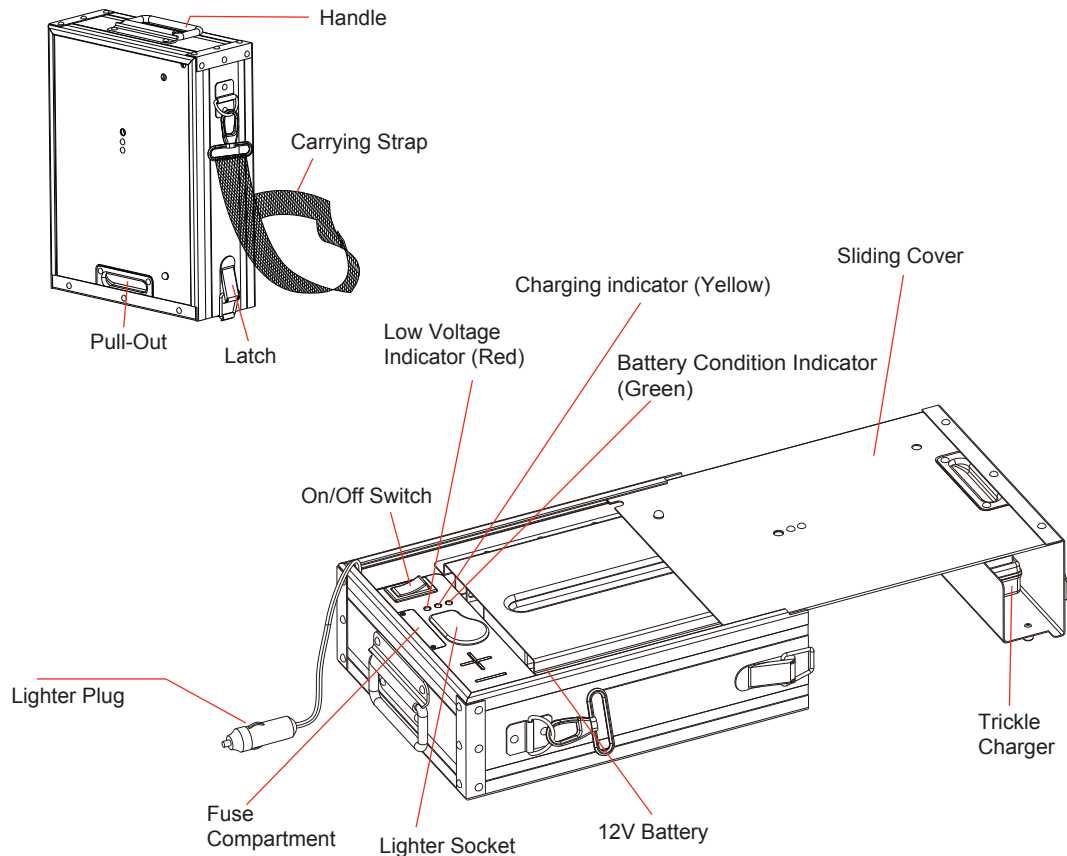


Disclaimer:

Before operating equipment, please read all instructions in this manual. Failure to follow all instructions listed below may result in electric shock, fire, and/or personal injury. PNP Inc. is not responsible for user's loss or damage as a result of improper operation.

Place the Mobile Pack on a solid and flat surface. Slid the cover to open up the operation window. If you plan to charge the battery while cooking, remove the cigarette lighter plug and insert into the lighter socket of the vehicle. Plug in the appliance and turn on the On/Off switch on the Mobile Pack then switch on the appliance. You are ready to cook!



Specification:

Model	:	PNP-160A
Battery	:	12 Volt 20 AH Service-free Sealed Lead-Acid
Dimension	:	345mm x 265mm x 110mm (13.6" x 10.44" x 4.33")
Weight	:	9.7 Kg (21.34 lbs)

Function:

The PNP Mobile Pack is a fully portable power source equipped with a high output service-free lead-acid battery. Designed for supplying power to PowerHunt appliances, Mobile Pack can be charged up through the lighter socket of the vehicle or boat before, during, or after cooking. It can also be charged with a 110/230 volt trickle charger. The built in sophisticated control circuit allows the battery to be charged with a regulated charging current. In addition, output from the battery will cut off when the battery voltage is drawn down to about 11.2 volt. This will maximize the battery life and the cooking time.

Caution:

1. DO NOT use the PowerHunt appliance when the vehicle or boat is in motion. Battery charging is okay.
2. DO NOT immerse the Mobile Pack in water or any other liquid
3. DO NOT cover the Mobile Pack when in use.
4. Keep the system away from curtains or any flammable materials when in use.
5. Always turn OFF the appliance, then the Mobile Pack when the appliance is not in use. DO NOT unplug the appliance when power switch of your Mobile Pack is in ON position. However, charging the battery can be continued with the Mobile Pack switch in the ON position.
6. Mobile Pack PNP-160A uses high grade materials such as stainless steel and bronze. However it is not designed for salt water environments. For marine application, please use our marine grade product PNP-160M.

Operation Tips:

1. Store the Mobile Pack in a dry and cool environment.
2. Always keep the battery in full condition.
3. Without charging during use, total cooking time with our grill PNP-401A with power from a fully charged battery will be up to 35 minutes. (Cooking a steak will take 2-3 minutes)
4. If charging while using, cooking time will extend to about 90 minutes.
5. Increasing the off-time between each cooking will also increase the total cooking time available.
6. It is always better to switch off the appliance when not in use.

Operation Procedure:

1. Place the Mobile Pack on a dry, level and non-flammable solid stand.
2. Slid the cover to open up the unit. Insert the cigarette lighter plug into the lighter socket of the vehicle or boat to cook while charging battery. (This will lengthen the time available for cooking). In unstable conditions such as a moving vehicle or rocking boat, attach the appliance to the cover with the special fixture that is designed to steady the appliances when conditions might otherwise allow them to tip or fall.
3. Plug the PowerHunt appliance into the PNP socket and turn on the On/Off switch. If the green light is on, battery is full. You may turn on the appliance and begin cooking immediately.
4. Should the battery voltage drop below 13.2 volt while the cigarette plug is inserted into the lighter socket, the yellow light will come on and the battery will begin charging.
5. If the battery voltage drops below 11.6 volts, the red light will start flashing. If this occurs, you may continue to use the unit, but should extend the Off Time between each use.
6. If battery charge should drop below 11.2 volts, the red light will come on and the system will shut off to avoid damaging the battery life. Recharging current is limited to 7 Amps.
7. A steady red light will remain on until the battery voltage rises to 13.2 Volts. At this time, green light will be on and cooking can be resumed.
8. After use, turn off the appliance and then the Mobile Pack. Unplug the appliance and remove the cigarette plug from the lighter socket and put it into the compartment. Remove the appliance and close the lid.
9. Normal 12 volt products may be operated from the lighter socket or 1/4" jack of the MobilPack. However, it would be wiser not to do this when PowerHunt appliance is in use.
10. It is always better to keep the battery in full condition. To protect the battery, charging will switch to a sleep mode (similar to trickle charging) when voltage reach 13.5 volt,
11. System should be in stored in a charging condition at home with the trickle charger attached.

IMPORTANT:

Please complete warranty registration through website www.power-hunt.com, failure to register this warranty within 30 days from the date of purchase will invalidate the warranty.

Maintenance:

1. Disconnect the appliance and cigarette plug before cleaning. Allow it to cool down before cleaning. Use damp cloth to clean the outside of the Mobile Pack. DO NOT applies corrosive detergent.
2. If cooking time becomes significantly reduced and charging does not correct the problem, the battery in your Mobile Pack should be replaced. To replace the battery, remove the battery cover and disconnect the cables from the battery terminals. Replace the existing battery with a new battery of similar grade and amperage. Be careful to reconnect the cables to the correct terminal so as to eliminate polarity reversal. (Most battery terminals are color coded to correspond with the color of the appropriate cable.) Reassemble the case and plug in the charging system to be sure that the new battery is fully charged. Return the Mobile Pack to supplier for repair if it still does not operate..

Packing List:

1. Mobile Pack PNP-160A;
2. User Manual;
3. Trickle charger 110-230V/12 VDC—1A
4. Appliance mounting fixture.

Customer service;

PNP Inc.
18280 SW 108th Ave.
Tualatin, OR 97062

Register Product Warranty OnLine
www.power-hunt.com