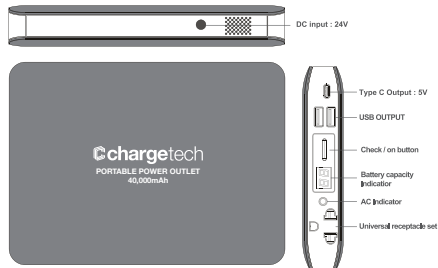


## User Manual

### PORTABLE POWER OUTLET 40,000mAh

#### Device Features



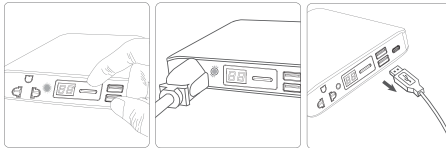
#### Portable Power Outlet Functions

The Portable Power Outlet is able to charge 120VAC devices that require 15-250 watts of power. The Portable Power Outlet's USB ports can also power most electronic devices that draw power from a USB source. The Portable Power Outlet's AC output waveform is "modified sine wave", and is designed to function similarly to the sine wave shape of utility power.

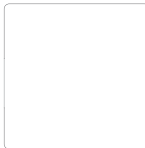
#### How to Charge the Portable Power Outlet

Use the included 48W Charging AC Adapter to recharge the Portable Power Outlet. Insert the AC plug into a regular wall outlet, avoiding any power strings or extension cords if possible. Then connect the cylindrical barrel plug DC jack into the Portable Power Outlet. The unit should automatically begin charging and showing flashing digital display. When Fully charge the Portable Power Outlet display will show "FF" for 5-6 hours.

#### How to Operate the Portable Power Outlet



- To use the AC outlet option: slide the AC power switch to the ON position and press the silver power indicator button located on the top of the unit. The solid red LED light will come on, which indicates that the AC outlet is on. The AC outlet will begin powering when you plug a device into the socket.



- Switch-Off : Press 1 sec
- Switch-On : Press 2 sec
- Eternal-On : Press 3 secs (till digital display flashing, Press 2 secs to turn off Eternal)
- AC Output : Press power bottom to turn ON/OFF AC outlet.

- The device must be less 100w for the AC outlet to work. If the device is less 5W or more than 100W, the AC outlet will auto-shut off. The red LED light will turn off.

- Make sure you slide the AC power switch to the OFF position when not in use.

- The USB output will automatically power off after about 90 seconds if there is no device detected. To maximize the amount of power output from the USB ports, make sure you the AC power switch is in the OFF position.

- The Portable Power Outlet will automatically power off if no device is detected after 90 seconds.

- To manually power off the Portable Power Outlet: press and hold down the power button for 3 seconds, All LED lights/display should turn off.

- If need AC output continues, just press button and keeps 3 seconds when display flashing.

- Warning : if the Portable Power Outlet exceeds a safe operating temperature, due to insufficient ventilation or a high-temperature environment, it will automatically shutdown. The red LED light will turn off, 100W of power, an operating time of 1 to 1.2 hours or more can be expected.

#### Warning & Conditions

- Keep children away from the Portable Power Outlet. It can generate the same potentially dangerous level of AC power as a normal household wall outlet.
- The portable Power Outlet housing may become uncomfortably warm, reaching 140°F (60°C) under extended high power operation. During operation, keep it away from materials that may be affected by high temperatures.
- Do not use the Portable Power Outlet in the presence of flammable fumes or gases, such as near fireplaces or propane tanks.
- Hold on to the Portable Power Outlet carefully when inserting or removing an AC plug. Keep your fingers clear of the AC outlet. Ensure that your fingers do not come in contact with the prongs of the AC plug if it is partially inside the Portable Power Outlet.
- Low efficiency when use the Portable Power Outlet with devices that request a pure wave power source.
- Do not connect any AC load that has its neutral conductor connected to ground with the Portable Power Outlet.

#### Additional Safety Guidelines

- Do not insert foreign objects in the Portable Power Outlet's AC outlet or other openings.
- Never connect the Portable Power Outlet to power utility AC distribution wiring.
- Do not use the Portable Power Outlet in temperatures over 100°F (40°C).
- Do not expose the Portable Power Outlet to water, rain, snow or spray.
- Failure to follow these safety guideline may cause personal injury and/or damage to the Portable Power Outlet. It may also void your product warranty.

#### Trouble shooting

Universal Power Bank will not Operate, None of the Display/Lights Turn On.

**Possible Cause 1:**  
Battery is defective. Overload protection.

- Possible Remedies :**
- Option 1 : Fully recharge the Universal Power Bank.
  - Option 2 : Let the Universal Power Bank run out of the battery completely by recharging only small devices(cell phone) through the USB port. Once the Universal Power Bank is out of battery, recharge the unit to full capacity again to reset the unit.
  - Option 3 : Request a replacement unit through the warranty policy.

**Possible Cause 2:**  
The Universal Power Bank has overheated due to poor ventilation and has shut down.

**Possible Remedies :**  
Reduce load if continuous operation is required.

**Possible Cause 3:**  
The battery voltage is too low.

- Possible Remedies :**
- Option 1 : Fully recharge the Universal Power Bank.
  - Option 2 : Let the Universal Power Bank run out of the battery completely by recharging only small devices(cell phone) through the USB port. Once the Universal Power Bank is out of battery, recharge the unit to full capacity again to reset the unit.

**Possible Cause 4:**  
Using it with motor products

**Possible Remedies :**  
Motor products with high surge voltage and need wave output. It is strongly recommended that you do not use the Universal Power Bank with these devices.

**Possible Cause 5:**  
High starting surge has caused overload shutdown.

**Possible Remedies :**  
Battery is on low power or product exceeds Universal Power Bank's starting surge capability

#### Interference With Electronic Equipment

Some inexpensive stereo systems and AM-FM radios have inadequate internal power supply filtering and "buzz" slightly when powered Portable Power Outlet. Generally, the only solution is an audio product with a higher quality filter.

#### Television Interference

The Portable Power Outlet is shielded to minimize its interference with TV signals. However, The weak TV signals interference may be visible in the form of lines scrolling across the screen. The following should minimize or eliminate the problem:

- Increase the distance between Portable Power Outlet, television, an antenna and cables.
- Adjust the orientation of the Portable Power Outlet, television, an antenna and cables.
- Maximize TV signal strength by using a better antenna and shielded antenna cable where possible.

#### Safety Features

These advanced safety features are built into the Portable Power Outlet.

- Electric overload protection with automatic shutdown.
- High/Low input voltage protection with automatic shutdown
- Overheat protection with automatic shutdown
- Output short circuit protection
- Standby timer off
- Overcharge protection with maximum voltage limited
- Charging timer/temperature protection.

#### Battery Operating Time

Operating time will vary depending on the charge level of the battery, its capacity and the power level drawn by the particular device being charged. For example: devices that requires 100W of power of power, an operating of 1 to 1.2 hours or more can be expected.

#### Specifications

AC Power Output x 1	DC Power Specifications
AC output voltage(nominal) : 120V AC Continuous AC output Power : 100W Peak AC output power: 120W Maximum AC output surge power : 120W AC output frequency : 60Hz Battery Capacity : 40200mAh	DC input voltage : 20-24VDC Battery drain with no load : <3mA Efficiency (Maximum) : 85%  Temperature shutdown point : 65°C  What's Included In The Box • 40200mAh Portable Power Outlet • 48W Charging AC Adapter • Carrying Pouch • Owner's Manual
USB Power Output x 2 DC output voltage : 5V DC DC output Current(Max) : 3.1Amps	
Type-C power Output : 5V DC DC output Current(Max) : 3.0Amps	

#### Warranty & Return

**What Does This Warranty Cover?**  
This Limited Warranty is provided by Enerpad and covers defects in workmanship and materials in your Universal Power Bank. This Warranty period lasts for 1 year from the date of order delivery to the original end user customer. You will be required to provide proof of purchase to make warranty claims.

**How Do I Get Service ?**  
If your product requires troubleshooting or warranty service, visit the following link: <https://www.enerpad.com.tw>

Dated proof of purchase must accompany the product and the product must not have been disassembled or modified without prior written authorization by Enerpad

Warranty does not cover normal wear and tear of the product, and Enerpad will not be responsible for any defect in or damage to the product if it has been misused, neglected, improperly installed, physically damage or altered, either internally or externally, or damaged from improper use or being used in an unsuitable environment. If it has been subjected to fire, water, general corrosion, biological infestations, or input voltage that creates operating conditions beyond the maximum or minimum limits listed in the Enerpad product specifications including high input voltage from generators and lightning strikes, the warranty claim may be denied and the claimant responsible for any return shipping charges.

