



Power Bank Elite 25

User Manual



⚠ WARNING: Read carefully and understand all ASSEMBLY AND OPERATION INSTRUCTIONS before operating. Failure to follow the safety rules and other basic safety precautions may result in serious personal injury.

Item #80026

SAVE THESE INSTRUCTIONS

Important Safety Information

Thank you for choosing a Nature Power Product.

Save the receipt and these instructions. It is important that you read the entire manual to become familiar with this product before you begin using it.

This product is designed for certain applications only. The distributor cannot be responsible for issues arising from modification. We strongly recommend this product not be modified and/or used for any application other than that for which it was designed. If you have any question relative to a particular application, Do not use the product until you have first contacted the distributor to determine if it can or should be performed on the product.

For technical question please call 1800-588-0590

WARNING

- Use only with the supplied AC Charger to charge the Power Bank Elite. Use of non-supplied AC charger will damage or overcharge the battery and may cause fire hazard.
- Do not store unit in high temperature environment, including intense sunlight heat. Do not place unit near fire or other excessively hot environments.
- Be cautious of excessive drops, bumps, abrasions or other impurities. If there is any damage to the battery such as dents, punctures, tears, deformities or corrosion, due to any cause, discontinue use and contact manufacturer or dispose of in an appropriate manner.
- Do not disassemble or attempt to modify it or replace any part of this unit.
- Do not expose unit to moisture, snow or submerge it in liquid.
- Do not use unit in the vicinity of flammable fumes or gases (such as propane tanks or large engines).
- Do not attempt to charge unit using any other method, or connection other than the supplied accessories.
- Do not cover or obstruct any air vent openings and/or install in a zero-clearance compartment.
- Do not use in connection with life support systems or other medical equipment or devices.
- Do not plug surge-protected power bars into the unit's 120 VAC outlets. The surge protected components on the surge-protected power bar may not like the modified sine wave output generated by the inverter.
- If this unit is intended by purchaser to be used by a minor, an adult should agree to provide detailed instructions and warnings to any minor prior to use. Failure to do so is sole responsibility of purchaser. Purchaser agrees to indemnify manufacturer for any unintended use of misuse by a minor.
- All units have gone through a thorough quality assurance. If you find that your unit is excessively hot, is emitting odor, is deformed, abraded, cut or is experiencing or demonstrating an abnormal phenomenon, immediately stop use.
- Never dispose of units in the garbage. Disposal of units in the garbage is unlawful under state and federal environmental laws and regulations. Always take used unit to your local battery recycling center.
- Unit provides 120 VAC, treat AC output socket as you would regular wall AC sockets at home.
- AC Output is with modified sine wave, some appliances like speed controllers found in some fans and some power tools' or their AC charger may not like the modified sine wave generated by the inverter. Those appliances may not work or may be damaged if they are connected to the inverter. If you are unsure about powering any device with the inverter, contact the manufacturer of the device.

This unit is meant for use only in conjunction with the appropriate mobile device. Manufacturer shall not in any way be liable to you or to any third party for any damages you or any third party may suffer as a result of use, intended or unintended, or misuse of this unit in conjunction with any device or accessory other than the appropriate mobile device for which this unit is designed. Manufacturer will not be responsible for any damages you or any third party may suffer as a result of misuse of this unit as outlined above. If you are responsible for unit use with an unintended mobile device and damages result from such use, you agree to indemnify manufacturer for any resulting injuries to any third part(ies).



Regulations and laws pertaining to the recycling and disposal of lithium ion batteries vary from country to country as well as by state and local governments. Lithium Ion batteries are classified by the U.S. federal government as non-- - hazardous waste. While there are no federal regulations for disposal of lithium batteries, individual states or localities can establish their own guidelines for battery disposal, and should be contacted for any disposal guidelines.



WARNING

This product can expose you to chemicals, including Di (2-ethylhexyl) phthalate (DEHP) which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information, go to www.p65warnings.ca.gov



ADVERTENCIA

Este producto puede exponerlo a productos químicos, incluidos Di (2-etilhexil) ftalato (DEHP) que el estado de California sabe que causa cáncer, defectos de nacimiento u otros daños reproductivos. Para obtener más información, vaya a www.p65warnings.ca.gov

Parts List

Reference	Part Description	Quantity
1	Power Bank	1
2	AC Charger with charging cable	1

Features

- Internal microprocessor control
- Low static power consumption
- Intelligent capacity indication by LEDs with the press of a button
- Separate LED indicators to show USB and AC Output
- Dual 2.1A and single 1A USB with high conversion efficiency.
- Intelligent tri-color indicator to represent AC Output (Green - normal, Amber-warning for battery capacity low, high internal temperature, Red-shutdown for overload, over temperature, battery is empty)
- Thermally activated internal fan control

Technical Specifications

Property	Specification
AC output	120Vac/60 Hz 90W
DC Output (USB)	2.1A, 2.1A,1.0A
DC input	12.6-22.0Vdc,2A max
Battery type	Li-ion Polymer
Battery capacity	25600mA/93.2Wh
Regulatory Approval	cETLus
Regulatory Standard	UL1741 CSA22.2 No.107.1-01

Operating Instructions

On/Off button

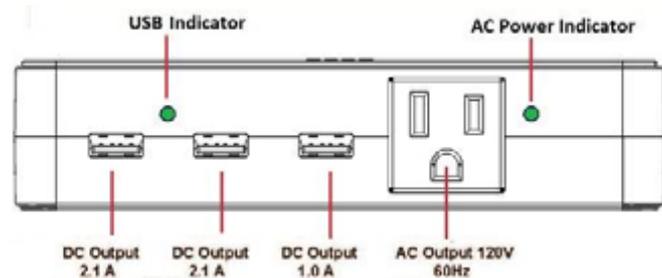
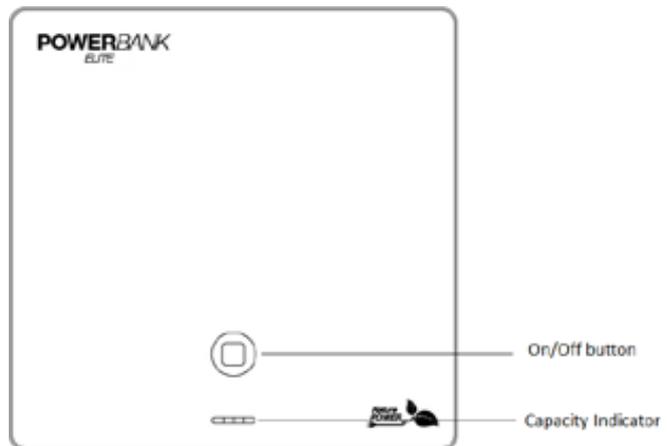
- Quickly press the button to indicate the battery capacity.
- Hold the 'On/Off' button once to switch USB ports On or hold it longer to switch both AC and USB outputs On.
- Hold on the switch again to switch unit Off.

To Switch USB Ports ON

- Hold the 'On/Off' button once to switch USB Ports On until the Green USB indicator illuminates.
- USB Ports will automatically switch off after 30 seconds when the device is fully charged or when nothing is connected to the USB ports.

To Switch AC Output and USB Ports ON

- Hold the 'On/Off' button until both USB and AC Output green indicators are illuminated.
- This will now make the AC Output and USB ports active.

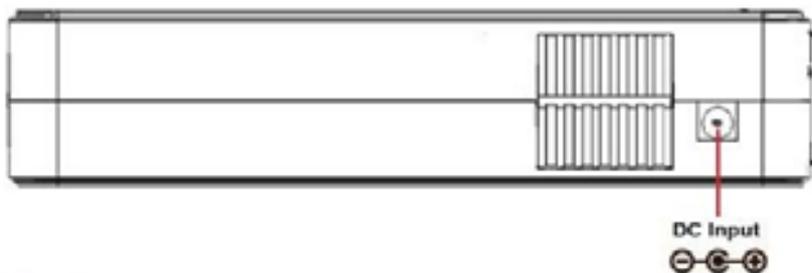


Note: In this mode, the USB output is continuously On and the USB auto-turn-off feature is disabled.

To Charge the Power Bank Elite

- Connect the DC plug from the supplied AC Charger to the DC Input port located on the side of the unit.
- It is recommended to charge this unit after each use and once every 90 days.
- The Power Bank Elite can also be charge through the optional accessory, 18 Watt Folding Solar Panel (Sold Separately), for off grid power.

Note: Use only with the supplied AC Charger to charge the Power Bank Elite. Use of non-supplied AC charger will damage or overcharge the battery and may cause fire hazard.



Output & Compatibility

DC Output 1.0A: 5V/1A for iPod, iPhone and mobile phones etc.

DC Output 2.1A: 5V/2.1A for iPad, Samsung P1000, Moto MH900 and MID etc.

AC Output: (Model MP50) 120V/60Hz for MacBook Air or AC load less than 50W

(Model MP100) 120V/60Hz for MacBook Pro or AC load less than 90W

Number of charges available on one charge of Nature Power Power Bank Elite

Number of charges available or run time is an estimate. Actual number of charges may vary

Devices (Battery Capacity or Load)	Elite 25
iPhone® (~ 5.2 Wh)	~ 8.3 charges
iPad® (~ 43 Wh)	~ 1.6 charges
MacBook Air® 11" (~ 35 Wh)	~ 1.9 charges
MacBook Air® 13" (~ 50 Wh)	~ 1.4 charges
MacBook Pro® 13" (~64 Wh)	~ 1.1 charges
MacBook Pro® 15" (~ 78 Wh)	~ 90%
MacBook Pro® 17" (~95 Wh)	~ 75%
Samsung GalaxyS III® (~ 7.8 Wh)	~ 6.4 charges
Samsung Galaxy Tab® 10.1" (25Wh)	~ 2.5 charges
BlackBerry Torch® (~ 4.7 Wh)	~ 8.7 charges
BlackBerry Curve® (~3.7 Wh)	~ 10 charges
Incandescent light (40W)	1.7 hours

Maintenance

To keep your Power Bank Elite operating to its fullest potential, make sure to do the following:

- Recharge the unit after each use and once every three months when not in use.
- Keep the unit dry and away from moisture and corrosive materials.
- Do not wash the unit with harsh chemicals, soaps or detergents.
- If the unit needs cleaning, Wipe with a lightly damp cloth only, making sure not to let moisture into the unit

Limited Warranty

Nature Power warrants our products to the original purchaser that this product is free from defects in materials and workmanship for the period of one year from date of purchase. In the case of product defect, contact Nature Power customer service to receive troubleshooting. If defective part or unit should be returned, a Return Authorization Number must be issued by Nature Power and the defective part or unit should be returned to the authorized location at the purchasers' expense. A dated proof of purchase is required to receive warranty service. Once received at authorized location and defect proves to be the result of defective material and workmanship, the defective part or unit will be replaced at warrantors' option and returned to the original purchaser at warrantors' expense. No refunds will be granted by the warrantor, in the event of buyer's remorse please contact your point of purchase within and in adherence to their return policy. Refunds are granted at the retailers' discretions.



Please contact Nature Power Products to acquire more information:

1-800-588-0590

info@naturepowerproducts.com

www.naturepowerproducts.com

Made in China