POWER STATION 700N



DE-NEPS700NA Series

This is only for use in the USA.

Thank you very much for purchasing this product.

This manual details the operation method and precautions for the safe handling of the product.

Please read this manual before use. Store this Instruction Manual for safekeeping once you have finished reading.

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Verification of package contents

Verify the package to ensure all contents are present prior to using the product. Every effort has been made to ensure proper packaging, however in the event any shortage or damage is discovered, contact the retailer where the product was purchased.









Portable battery ×1

Dedicated AC adapter (length of cord approximately $1.4 \text{ m}/4.6 \text{ ft}) \times 1$

Dedicated power cord (length of cord approximately 1.4 m/4.6 ft) × 1

Auxiliary power outlet adapter (length of cord approximately 1.4 m/4.6 ft) × 1





 $\label{eq:constraint} Dedicated storage bag \times 1 \quad Side case \times 1$



Quick guide × 1

Please purchase one separately as needed.





USB Type-C® cable

USB Type-C AC adapter for charging

* No USB Type-C cable or USB Type-C AC charger for charging this product from USB Type-C 1 input/output port are included. Please purchase one separately as needed.

Use the following items to perform fast charging.

- USB Type-C cable that supports USB Power Delivery 60 W
- USB Type-C AC adapter for charging USB Power Delivery 60 W or more

Safety Precautions

- Before using this product, please read these "Safety Precautions" carefully and use this product correctly. Store this Instruction Manual for safekeeping once you have finished reading.
- This manual describes the necessary precautions you must take to prevent hurting yourself and others or damaging property.

About the icons

The following icons describe the different degree of harm or damage which may result from incorrect use or failure to observe the precautions.

This icon indicates that if the product is mishandled, the user may be killed or seriously injured*1.
This icon indicates that if the product is mishandled, the user may be injured*2 or property may be damaged*3.

- *1 Serious injuries: refers to those that cause consequences such as blindness, injury, burns (high and low temperatures), electric shock, fractures, and poisoning that require hospitalization or long-term hospital visits for treatment.
- *2 Injury: refers to injuries and burns (high and low temperatures) that do not require hospitalization or long-term hospital visits for treatment, electric shock, etc.
- *3 Property damage: refers to extended damage to homes, household property, livestock, pets and such.

Regarding icons

The instructions in this manual and labels on this product use various icons to ensure the safe and correct use of this product and to prevent harm to you and other people as well as damage to property. These icons and their definitions are as follows. Please fully understand this before reading the main text.

\bigcirc	Icon indicating prohibited actions. Specific prohibitions are depicted in or near the image.
0	This icon indicates that the instructions must be carried out. Specific prohibitions are depicted in or near the image.
\land	This icon indicates a warning or a caution (to be careful). Specific prohibitions are depicted in or pear the image

æ	 Stop using this product immediately if any of the following abnormalities occur. Smoke or odors are emitting from this product Water or foreign objects get inside this product If this product is damaged, deformed, or deteriorated by dropping or cracking If the included dedicated AC adapter is damaged If the included dedicated power code is damaged If the included dedicated auxiliary power outlet adapter is damaged Continuing to use the product with such abnormalities may cause overheating, fire, burns, injury, and electric shock. Immediately disconnect the included dedicated AC adapter from the AC power outlet or disconnect the connected cable or device from this product, and confirm that smoke is no longer emitted before contacting the retailer from which you purchased this product. Doing repairs by yourself is dangerous and should never be done.
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	<u>∕</u> NWARNING		
	Do not disassemble or modify. Doing so may cause malfunction, overheating, fire, burns, or electric shocks.		
\bigcirc	Do not use this product with a power supply voltage other than the one indicated. Doing so may cause malfunction, overheating, fire, burns, or electric shocks. This is only for use in the USA.		
\bigcirc	Do not leave this product near fire, inside a car or on metal, such as the car hood, on a hot day, on asphalt, on sand, such as at a beach, or in other places where the temperature gets high. Doing so may cause malfunction, overheating, fire, cracking, or burns.		
\bigcirc	Do not subject this product to strong impact or throw it. Doing so may cause malfunction, overheating, fire, or cracking.		
\bigcirc	Do not allow liquid to enter this product or wet it. Doing so may cause malfunction, overheating, fire, burns, or electric shocks.		
\bigcirc	Do not touch this product, the power plug, or the connected cable with wet hands. Doing so may cause malfunction, overheating, fire, burns, or electric shocks.		
\bigcirc	Do not insert metal objects into the terminals. Doing so may cause malfunction, overheating, fire, burns, or electric shocks.		
\bigcirc	If you hear thunder, do not touch the power plug or charge this product. It can cause electric shocks.		
0	Push the power plug firmly all the way into the AC power outlet. A loose connection may result in overhearing, fire, burns, or electric shocks.		
\bigcirc	Do not put it in fire. Doing this may cause an explosion or breakage.		
\bigcirc	Do not supply power or perform construction to supply power to household products. Doing so may cause malfunction, overheating, fire, burns, or electric shocks.		
\bigcirc	Do not forcibly pull, bend, or place any heavy objects on the cable. Also, do not plug or unplug the cable by holding any part other than the connector. Doing so may cause the external cord to be damaged or break, or cause overheating, fire, burns, or electric shock.		
\bigcirc	Do not look directly at the LED light when it is emitting light. Doing so may damage your eyes.		

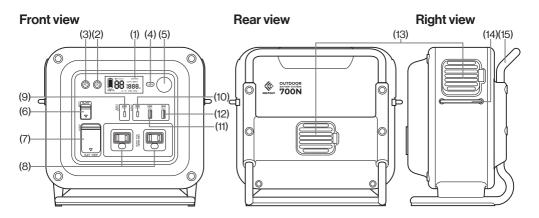
\bigcirc	Do not put anything on it or place it on an unstable surface. Doing so can cause injuries if it falls over or drops.			
\bigcirc	Do not cover or wrap the included dedicated AC adapter in cloth or a blanket. The AC adapter heats up during use. Doing so may cause malfunction, overheating, fire, or burns.			
\bigcirc	Do not use the included dedicated AC adapter for any devices other than this product. Doing so may cause malfunction, overheating, fire, or burns.			
0	Leave some space so that the power plug can be easily plugged in and unplugged. Plug the included dedicated AC adapter in a place easily accessible from the AC outlet, and if an abnormality occurs, immediately unplug the power plug from the AC outlet.			

\bigcirc	Do not use any power cord other than the supplied dedicated power cord. Do not use the included dedicated AC adapter for any device other than this product. Doing so may cause malfunction, overheating, fire, or burns.			
	When not in use for a long time, unplug the included dedicated AC adapter from the AC power outlet. Not doing so can cause malfunction.			
\bigcirc	Do not use the portable power supply in abnormally low temperatures or when it is cold. Doing so may damage the battery.			

Usage Precautions

- The inner diameter of the auxiliary power outlet of this product is 21 mm/0.83 in. Please use products with cigarette lighter plugs that fit this internal diameter. In addition, do not use this product with cigarette lighters as it is not compatible with cigarette lighters.
- This product is not designed to be dustproof or waterproof. Be careful not to get dust, water, or other liquids on this product. Any kind of liquid including seawater, rain, water spray, steam, and sweat can also cause damage to the product.
- Do not charge, use, or leave this product in dusty or hot and humid places.
- If this product is submerged in water, leave it in a spacious area with no flammable materials around it for a period of time.
- Do not use this product in places without ventilation. In the event of an abnormality, the internal battery may emit gas.
- For safety, please leave at least 5 cm/1.97 in. of space between each side of this product and surrounding objects when installing it.
- Due to the characteristics of this product, it will become warm when charging or supplying power. Do not place anything around it.
- Before using this product, check that there is no foreign matter such as dust or liquid in the connectors of this device or the device to be connected. Check for the presence of water, especially if the connected waterproof device is wet. Charging when the connector is wet or has foreign matter in it may cause malfunction, overheating, fires, burns, or electric shocks.
- When connecting this product to your device, follow the precautions for charging your device closely.
- Do not use a USB Type-C AC charger or USB Type-C cable that does not support the charging specifications of this product. Doing so may cause malfunction, overheating, fire, or burns.
- During charging or power supply, noise may occur in electronics such as radios, tuners, and TVs. If noise occurs, use this product away from those electronics.
- Do not use if you have a heart pacemaker. Your pacemaker may be affected by this product.
- Do not use as a power source to power life-saving equipment such as medical equipment.
- Use this product with the bottom side down. Using it in any other position may cause malfunction.
- Use this product at a height of at least 0.5 m/1.65 ft above the floor in a repair and inspection/maintenance facility for gasoline-fueled cars. The product may ignite combustible gases as it contains parts that can cause arcing or sparking.

Names of individual components



(1) LCD display (See next page for details.)

(2) DC button

Press and hold for at least 3 seconds to turn on the power, DC output, and USB output to supply power to the DC-connected device.

*Excludes USB Type-C1 input/output port. USB Type-C1 input/output port turns on automatically when a device is connected.

(3) AC button

Press and hold for at least 3 seconds to turn on the power and AC output to supply power to the AC-connected device.

(4) Light button

Press and hold for at least 3 seconds to turn on the power and the LED light.

Press and hold it again for at least 3 seconds to turn off the LED light.

Each time you briefly press the light button when it is on, you can switch between the stages: "bright" and "dim".

(5) LED light

Press the light button to turn on the LED light in sequence (two stages).

(6) DC input port

Use the included dedicated AC adapter, the dedicated auxiliary power outlet adapter to charge this product.

(7) DC output port (auxiliary power outlet) Supplies a maximum of up to 120 W 13.6 V/8.8 A of

DC power to device with cigarette lighter adapters.

(8) AC output outlet

Supplies AC output of up to 700 W with a total of two ports.

(9) USB Type-C1 input/output port

Charges this product with a USB Type-C AC charger or supplies power to a USB device that supports USB Type-C.

Supplies a maximum of 60W of powered at if the device to be powered supports USB Power Delivery.

*Normally, this is set to USB Type-C1 output mode. To charge this product from the USB Type-C1 input/output port by switching to USB Type-C1 input mode, refer to Page 12" Charging using a USB Type-C AC adapter (commercially available)".

(10) USB Type-C2 output port

Supplies a maximum of up to 15 W 5 V/3 A of power to USB devices that support USB Type-C. Supplies a maximum of up to 15 W 5 V/3 A of power in total, with (11) USB-A1 output port.

(11) USB-A1 output port

Supplies a maximum of up to 12 W 5 V/2.4 A of power to USB devices. Supplies a maximum of 15 W 5 V/3 A of power in total, with (10) USB Type-C2 output port.

(12) USB-A2 output port

Supplies a maximum of up to 18 W of power to USB devices.

(13) Cooling fan and ventilation ports

The cooling fan will operate if the internal temperature rises while this product is charging or supplying power.

*Do not force the fan to stop operating while the product is in use. Also, provide sufficient space in front of the ventilation ports.

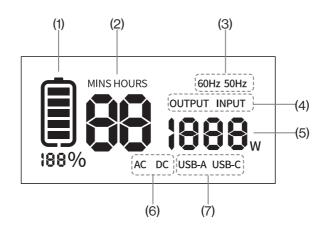
*The mesh covers on the front of the ventilation ports are removable. If any dust or dirt accumulates on the ventilation ports, remove the covers and clean the ventilation ports.

(14) Side bars

*The load capacity of the left and right side bars is approximately 10 kg/22 lb each. Avoid applying excessive loads, such as hanging heavy objects on the left and right side bars. It is also not recommended to carry this product over your shoulder by attaching a commercially available shoulder strap to the left and right side bars.

(15) Handle

Serves as a handle for carrying this product.



LCD display

(1) Battery level

(2) Charging time/Power supply time

If INPUT is on the "Output/Input Display", the time needed to charge this product is displayed, and if OUTPUT is on the "Output/Input Display", the power supply time is displayed.

(3) AC output indicator

Displays the frequency of the currently selected AC output.

(4) Output/Input Display

OUTPUT is displayed when power is supplied from this product, and INPUT is displayed when charging this product.

(5) Output/Input Power

Displays the power when supplying power or being charged.

(6) Power supply in use

The power output that is ON is displayed.

(7) USB port in use

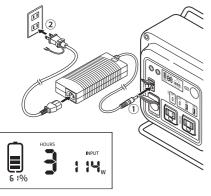
The USB port that is ON is displayed. While charging from the USB Type-C1 input/ output port, USB-C blinks.

Charge this product

- Please fully charge the product before using it for the first time.
- Storing the battery for a long time with low battery power may result in deterioration of performance or inability to charge due to over-discharge. When storing this product for a long time, charge it regularly to maintain a battery level of 60% to 80%.
- After supplying power to the connected devices, the internal temperature of this product may be high, so it may not be possible to charge it immediately. In this case, leave this product in an environment with optional operation temperature (0 °C to 40 °C/32 °F to 104 °F) for a while before charging.

This product can be charged with the included dedicated AC adapter, the dedicated auxiliary power outlet adapter. *If charging using a commercially available USB Type-C AC adapter, refer to Page 12 "
Charging using a USB Type-C AC adapter (commercially available)".

Charging using the dedicated AC adapter



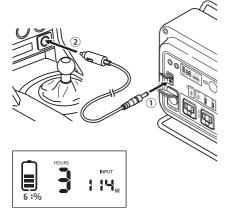
- (1) Connect the included dedicated AC adapter to the DC input port on this product to charge.
- (2) Connect the included dedicated AC adapter to an AC power outlet.

If the power is off, the product will automatically turn on the power and start charging as soon as the LCD display lights up. When charging starts, the LCD display will show the required charging time and charging power, with an animation indicating the battery level. When charging is complete, the battery level indicator will light up.

- *The cooling fan will operate during charging.
- (3) When the product is fully charged, disconnect the cable by following step (2) then (1).

The power will turn off automatically after about 2 seconds.

Charging with the dedicated auxiliary power outlet adapter



- (1) Connect the included dedicated auxiliary power outlet adapter to the DC input port on this product to charge.
- (2) Connect the included dedicated auxiliary power outlet adapter to the auxiliary power outlet in a car.

Suitable for 12 V/24 V negative ground vehicles. The maximum input current is 5 A.

If the power is off, the product will automatically turn on the power and start charging as soon as the LCD display lights up. When charging starts, the LCD display will show the required charging time and charging power, with an animation indicating the battery level. When charging is complete, the battery level indicator will light up.

*To prevent your car's battery from running out, charge this product with the engine running.

*The cooling fan will operate during charging.

(3) When the product is fully charged, disconnect the cable by following step (2) then (1).

The power will turn off automatically after about 2 seconds.

Supplying power from this product to connected devices

When using DC output or USB output to supply power to connected devices

(1) Press and hold the DC button for at least 3 seconds.

The product will turn on and the LCD display will light up to show "DC", "USB-A", and "USB-C".

*Excludes USB Type-C1 input/output port. USB Type-C1 input/output port turns on automatically when a device is connected.

(2) Connect the device that will be powered by this product to the DC output port or USB output port.

*When connecting the device to this product, make sure to follow the precautions for that device. *Please note that DC power will turn off automatically after approximately 2 hours if the output of the DC output port and USB output port is approximately 9 W or less and 2.2 W or less, respectively. (USB Type-C1 input/output port is excluded.)

(3) The LCD display shows the number of charging hours available, the power supply, and the USB port that is supplying power.

*If this product is not operated for 30 seconds, some of the information displayed on the LCD display will turn off automatically. To display it again, briefly press the DC button, AC button, or light button.

(4) After using, press and hold the DC button for at least 3 seconds.

The "DC" display will turn off and the output will stop.

The power will turn off when both the DC and AC outputs stop. Remove the cable after that.

*When the LED light is on, stopping the DC output and AC output will not turn off the power. Press and hold the light button for at least 3 seconds to turn off the LED light. The power will turn off after approximately 2 seconds.

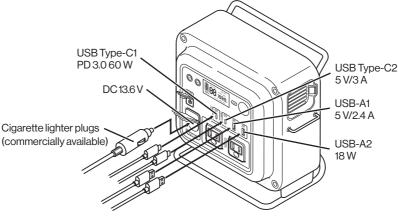
*Both the DC output and AC output can be used at the same time. However, if the total power consumption of the connected devices exceeds the power supply capacity of this product (maximum 813 W), the power supply automatically stops. Furthermore, even if the power required is less than the supply capacity of this product, the power supply may stop should a large amount of power is required when powering up or turning on a heat source.

When output is done using only USB Type-C1 input/output port

To supply power via the USB Type-C1 input/output port, connect the device to be powered and this product using a USB Type-C cable. This product will turn on and start charging automatically.

*Remove the cable after charging is complete. The power will turn off automatically.

Only power outputs that are ON are displayed.





80% AC DC USB-A USB-C

When using AC output to supply power to connected devices

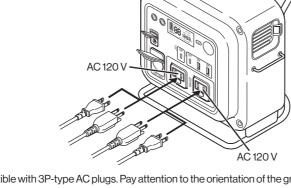
1 Press and hold the AC button for at least 3 seconds.

The product will turn on and the LCD display will light up to show "AC".

$({\bf 2})$ Connect the device that will be powered by this product to the AC output outlet.

When connecting the device to this product, make sure to follow the precautions for that device.

Please note that the AC power will turn off automatically after approximately 2 hours if the output of the AC output outlet is approximately 6.6 W or less.



*Also compatible with 3P-type AC plugs. Pay attention to the orientation of the grounding pin when plugging into the output outlet.

(3) The LCD display shows the number of charging hours available, the power supply and the frequency of the power supply.

*If this product is not operated for 30 seconds, some of the information displayed on the LCD display will turn off automatically. To display it again, briefly press the DC button, AC button, or light button.



Only power outputs that are ON are displayed.

(4) After using, press and hold the AC button for at least 3 seconds.

The "AC" display will turn off and the output will stop.

The power will turn off when both the DC and AC outputs stop. Remove the cable after that. *When the LED light is on, stopping the DC output and AC output will not turn off the power. Press and hold the light button for at least 3 seconds to turn off the LED light. The power will turn off after approximately 2 seconds.

*Both the DC output and AC output can be used at the same time. However, if the total power consumption of the connected devices exceeds the power supply capacity of this product (maximum 813 W), the power supply automatically stops. Furthermore, even if the power required is less than the supply capacity of this product, the power supply may stop should a large amount of power is required when powering up or turning on a heat source.



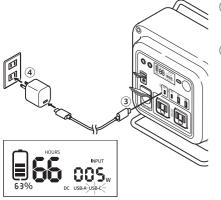
Charging using a USB Type-C AC adapter (commercially available)

1 Press and hold the DC button for at least 3 seconds.

The product will turn on and the LCD display will show "DC", "USB-A", and "USB-C".

(2) Briefly press and hold the DC button for at least 3 seconds.

The USB-C indication on the LCD display will start blinking, indicating that the product has entered USB Type-C1 input mode.



- (3) Plug the USB Type-C connector of the USB Type-C cable (commercially available) into the USB Type-C1 input/output port on this product.
- (4) Connect the USB Type-C connector to a USB Type-C AC adapter (commercially available) and plug it into an AC power outlet.

When charging starts, the LCD display will show the required charging time and charging power, with an animation indicating the battery level. When charging is complete, the battery level indicator will light up.

*To fast charge, please use a USB Power Delivery 60 W and above USB Type-C AC charger and a USB Type-C cable. *The cooling fan will operate during charging.

(5) When the product is fully charged, disconnect the cable by following step ④ then ③ .
*If this product is not operated for 30 seconds, some of the information displayed on the LCD display will turn off automatically. To display it again, briefly press the DC button, AC button, or light button.

80%) AC (DC USBA USBC)

6 While the whole LCD display is lit, briefly press the DC button three times. The USB-C indication on the LCD display will start blinking, indicating that the product has returned to normal mode (USB Type-C1 output mode).

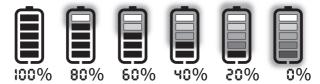




Battery level indicator

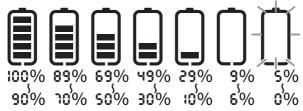
When this product is charging

The charging conditions are animated.



· When this product is supplying power to a connected device

When the LCD display is off, press and hold the DC button or AC button for at least 3 seconds to turn on the power, and the LCD display will show the remaining battery level.



*When the battery level is 5% or less, the frame of the battery mark will start blinking.

*To turn off the display, press and hold the DC button or AC button for at least 3 seconds to stop all output and turn off the power.

*When the battery power of this product drops to 0%, the power supply will stop automatically. In this case, stop supplying power to the connected device and charge the product.

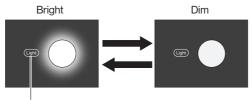
Simultaneous charging

This product features "simultaneous charging", which prioritizes supplying power to connected devices when the input (charging) power is greater than the output (supplying) power, and uses the surplus power to charge the product itself.

How to turn on the LED light

Press and hold the light button for at least 3 seconds to turn on the LED light.

You can briefly press the light button to switch the brightness of the LED light between bright and dim.



Light button

When the LED light is on, press and hold the light button for at least 3 seconds to turn off the LED light. *If the light is turned off while the DC output or AC output is off, this device will turn off after approximately 2 seconds.

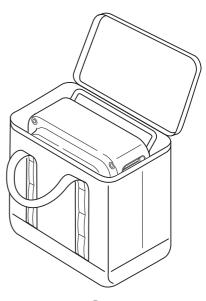
How to use accessories and precautions

Dedicated storage bag

This storage bag is convenient for carrying and storing this product.

*It is made of water-repellent fabric, but is not completely waterproof. Please note this during use.

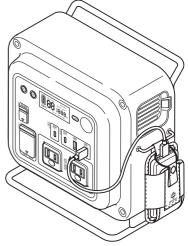
*Be sure to remove the Portable Power Station from the storage bag before use.



Side case

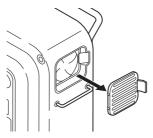
This side case can hold a smartphone, portable power charger, mobile battery, or other device. Attach the side case to the left or right side bar for charging the device held in it.

*When charging a device in the side case attached to the left or right side bar, be sure that the ventilation ports of this product are not obstructed. *The load capacity of the left and right side bars is approximately 10 kg/ 22 lb each. Avoid applying excessive loads, such as hanging heavy objects on the left and right side bars.



Maintenance of this product

• This product has removable mesh covers on the front of the ventilation ports. Periodically remove and clean the mesh covers if any dust or dirt accumulates on the ventilation ports.



• If the product body becomes dirty, wipe it with a soft, dry cloth. If the product is badly soiled, wipe it with a cloth that has been soaked in water or diluted neutral detergent and wrung dry. Do not use substances such as paint thinner or benzene.

Storage of this product

- Please charge this product to 60% 80% and turn it off before storing this product for a long time.
- · Please check the battery level once every 6 months during long-term storage.
- Keep the product in a cool, dry, and ventilated place. Keep it away from water, flammable gas, corrosive substances, metal dust, and salt.
- · Please keep out of reach of children.

Regarding the recycling of lithium-ion batteries



A lithium-ion battery is built into the product. Lithium-ion batteries are precious resources that can be recycled, so we request for your cooperation in recycling. Follow guidance of local municipal government where you live when disposing of the product.

- · Please do not remove the batteries by yourself.
- Do not dispose this product as household waste. The destroyed lithium ion battery inside a garbage truck causes a short-circuit and may lead to a fire or heat generation.

Regarding error indication

When this product malfunctions, the following will be shown on the LCD display: Please refer to "Possible causes and solutions".

Display	Problem	Possible causes and solutions
Dirreur Dirreur Blinking at 0.5 second intervals When protection is activated, "OUTPUT" lights up as the product is forcibly switched to output mode.	Overvoltage (charging) protection	The voltage of the power supply from the DC input port is greater than or equal to the rated voltage. Disconnect the AC adapter and other parts from the DC input port and check the status of the input device. *When the main unit protection occurs during charging from USB Type-C1 input/output port, the LCD display will turn off. Disconnect the USB Type-C AC charger from USB Type-C1 input/output port and check the status.
Dinking at 0.5 second intervals When protection is activated, "OUTPUT" lights up as the product is forcibly switched to output mode.	Undervoltage (charging) protection	The voltage of the power supply from the DC input port is less than or equal to the rated voltage. Disconnect the AC adapter and other parts from the DC input port and check the status of the input device. *When this main body protection occurs during charging from USB Type-C1 input/output port, the LCD display will turn off. Disconnect the USB Type-C AC charger from USB Type-C1 input/output port and check the status.
Blinking at 0.5 second intervals	High-temperature charging protection	The internal parts are hot. Cool down this product before charging. Also, make sure that the ventilation ports are not obstructed.
Blinking at 0.5 second intervals	Low-temperature charging protection	The internal parts are cold. Move this product to a warm place before charging.
οῦτρυτ Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο Ο	High-temperature discharge protection	The internal parts are hot. Cool down this product before discharging. Also, make sure that the ventilation ports are not obstructed.

Display	Problem	Possible causes and solutions
- <u>_</u> _⊱₽-	Low-temperature	The internal parts are cold. Move this product to a
	discharge protection	warm place before discharging.
Blinking at 1 second intervals		
OUTPUT		
		The overall output power from this product exceeds
AC DC USB-A USB-C	Overpower protection	the rating. Disconnect the connected device from this product.
Blinking at 1 second interval	Overpower protection	Press and hold the AC button or DC button for at leas
for the output port only		3 seconds to restore.
OUTPUT		The AC output outlet on this product is overloaded
- Err-	Overcurrent protection	or short-circuited. Disconnect the connected device from this product. Press and hold the AC button for at least 3 seconds t restore.
AC	Short-circuit protection	
Blinking at 1 second intervals		
OUTPUT		
- fee	Overcurrent protection	The USB Type-C1 input/output port on this product
USB-C	Short-circuit protection	is overloaded or short-circuited. Disconnect the connected device from this product.
Blinking at 1 second intervals		
OUTPUT		The auxiliary power outlet on this product is
- Err-	Overcurrent protection	overloaded or short-circuited. Disconnect the
DC	Short-circuit protection	connected device from this product.
Blinking at 1 second intervals		Press and hold the DC button for at least 3 seconds to restore.
		The LICE Type C2 output part LICE A1 output part
OUTPUT		The USB Type-C2 output port, USB-A1 output port, or USB-A2 output port on this product is overloaded
- Err-	Overcurrent protection	or short-circuited. Disconnect the connected device
USB-A	Short-circuit protection	from this product. Press and hold the DC button for at least 3 seconds to
Blinking at 1 second intervals		restore.

Product specifications

Output specifications

Output terminal	AC power outlet × 2, auxiliary power outlet × 1, USB Type-C port × 2, USB-A port × 2	
	Rated output power	700 W, 2 outlets combined
AC power outlet	Maximum instantaneous output power	1300 W (10 s), 1301 W (1 s)
	Rated output voltage	120 V
	Rated output current	5.83 A, 2 outlets combined
	Rated power frequency	60 Hz
	Rated output power	120 W
Auxiliary power outlet	Rated output voltage	13.6 V
	Rated output current	8.8 A
	Supports fast charging	USB Power Delivery 3.0 60 W
USB Type-C1 port	Rated output voltage	5 V, 9 V, 12 V, 15 V, 20 V
	Rated output current	5 V/3 A, 9 V/3 A, 12 V/3 A, 15 V/3 A, 20 V/3 A
	Supports fast charging	15 W
USB Type-C2 port	Rated output voltage	5V
	Rated output current	3A
	Rated output power	12 W
USB-A1 port	Rated output voltage	5V
	Rated output current	2.4 A
USB Type-C2 port	Combined power output	15 W
+ USB-A1 port	Combined current output	5 V/3 A
	Supports fast charging	18 W
USB-A2 port	Rated output voltage	5 V, 9 V, 12 V
	Rated output current	5 V/3 A, 9 V/2 A, 12 V/1.5 A
Maximum comb	ined power output	813 W

Input specifications

DC port φ 5.5 × 2.1 mm/ 0.22 × 0.08 in.	Maximum power input	120 W (dedicated AC adapter 120 W)
	Input voltage range	24 V (dedicated AC adapter input) 12 V, 24 V (accessory socket input)
	Maximum input current	5 A (dedicated AC adapter input) 5 A (accessory socket input)
USB Type-C1 port	Maximum power input	USB Power Delivery 60 W
	Rated input voltage	5 V, 9 V, 12 V, 15 V, 20 V
	Rated input current	5 V/3 A, 9 V/3 A, 12 V/3 A, 15 V/3 A, 20 V/3 A
Maximum combined power input		180 W (USB Type-C1 port prioritized)

Battery specifications

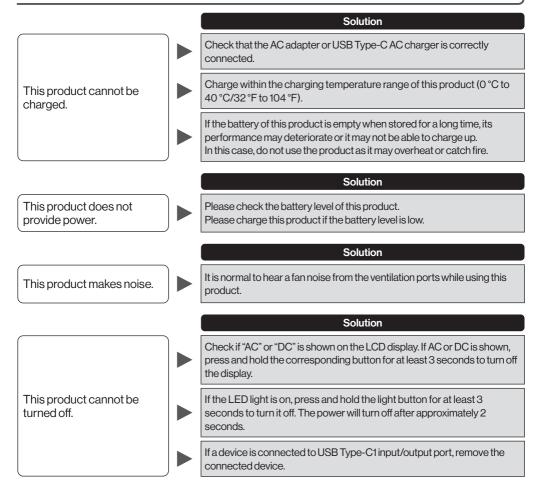
Rechargeable battery voltage rating	25.9 V (3.7 V × 7)
Rechargeable battery capacity rating	712.25 Wh (27500 mAh × 7)
Chargeable battery type	Ternary lithium-ion battery

Other specifications

Charging time	Approximately 7 hours 20 minutes (when using the dedicated AC adapter)
	Approximately 13 hours 30 minutes (when using the USB Power Delivery 60 W and above AC adapter on USB Type-C1 port) *Using USB Type-C1 input mode
	Approximately 5 hours 10 minutes (when using the dedicated AC adapter + USB Power Delivery 60 W and above AC adapter on USB Type-C1 port) *Using USB Type-C1 input mode
Operating conditions	Temperature: -10 °C to 40 °C/14 °F to 104 °F when discharging, 0 °C to 40 °C/32 °F to 104 °F when charging
	Humidity: 15% to 75% RH
Dimensions ($W \times D \times H$)	Approximately 267 \times 173 \times 244 mm/10.51 \times 6.81 \times 9.61 in. (including handle and side bars)
Weight	Approximately 6.2 kg/13.67 lb
Contents	This product, quick guide, dedicated storage bag, side case, dedicated AC adapter (approximately 1.4 m/4.6 ft), dedicated power cord (approximately 1.4 m/4.6 ft), dedicated auxiliary power outlet adapter (approximately 1.4 m/4.6 ft)

Please take note that the power output and functions described may not be fulfilled, or devices may not be charged due to reasons such as charge control on the device to be powered, charging conditions, and the surrounding environment.

Troubleshooting







Visit our web site for details.





App recommendation NESTOUT Sound trip







Sound trip

Compliance status

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

In order to make improvements to this product, the design and specifications are subject to change without prior notice.

WARNING: Consuming this product can expose you to chemicals including Styrene, which is known to the State of California to cause cancer and BPA, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov/food.

Responsible party ELECOM USA, Inc. 2211 Michelson Dr. Suite 900, Irvine, CA 92612 USA elecomusa.com

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Portable Power Station Compliant Model: DE-NEPS700NA Series Manual, Safety precautions, and Compliance with regulations 1st edition, June 16, 2025





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