

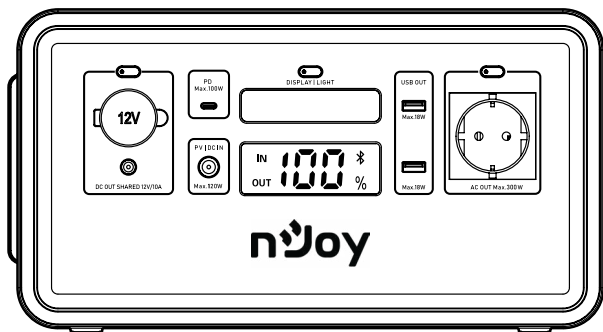


Power Base 300

ESPS-30TBIF-CT012

User Manual

Manual de utilizare



The portable power station is a sturdy Li-ion battery pack with advanced features like fast charging USB ports, extended battery life and solar panel input. Multiple charging ports are available for any type of electronic device when there isn't access to the power grid, as in campings, trips, outdoor activities, remote events etc. The power station can be recharged very quickly in 4 ways, through an AC outlet, solar panel, 12V car adapter and USB Type-C port.

Note!

In the preparation of this document, every effort has been made to ensure the accuracy of this content, but keep in mind that all statements, information, and recommendations presented in this document do not constitute an agreement of any kind, either expressed or implied. Unless specified otherwise in your contract terms, all statements, information, and recommendations are provided "AS IS."

Display / Light button (see page 3):

Short press to control LCD display on/off.

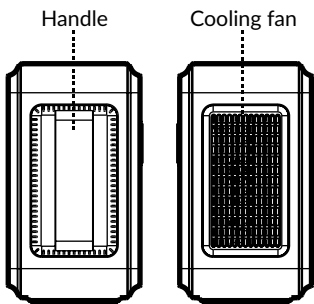
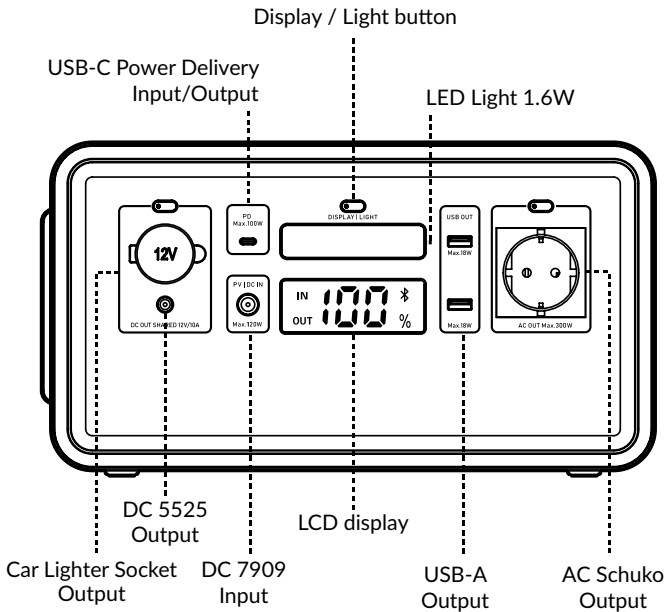
Long press for 2 seconds to control LED light on/off.

Input (see page 3):

1. USB Type C with Power Delivery Technology (100W max)
2. DC 7909:
 - AC Power Adapter (100W max) - 60W AC Power Adapter included
 - Solar Panel with MPPT 12V-24V (120W max) - panel not included
 - Car Lighter Socket Adapter (100W max) - included

Output (see page 3):

1. USB-A x2 (18W max)
2. USB Type C with Power Delivery (100W max)
3. DC 5525 12V (120W max shared with Car Lighter Socket)
4. Car Lighter Socket 12V (120W max shared with DC 5525)
5. AC Schuko 230V (300W continuously with peak power of 500W)

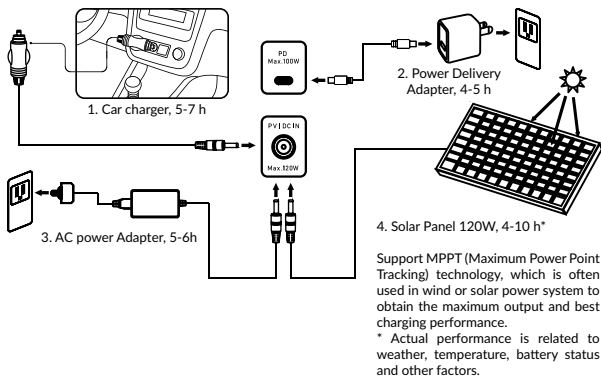


*Never cover the ventilation area

Charging Method:

There are 4 ways we recommend charging the device:

1. With the Car Lighter Socket Adapter provided in the package
2. Using your phone's or laptop's USB Type C power adapter. Power Base 300 supports PD technology up to 100W
3. With the 60W power adapter provided along side with the product. Never use third party adapters for this task because they could harm your Power Base 300.
4. From your portable solar panels. Power Base 300 features MPPT technology with 12-24V operating voltage range.



To ensure optimal performance, please charge the product using the provided charger before use or storage. When the charger is connected to the power outlet, the indicator light will turn on, and the LCD screen will display the current charging level. Once the LCD screen shows that the battery is 100%, it is fully charged.

Important safety information:

 **WARNINGS!**

Please read the following safety precautions carefully:

- A. Do not short-circuit the device. Avoid storing the product with metal objects such as coins, jewelry, keys, etc.**
- B. Do not expose the product to water or heat, such as placing it in a fire or liquid, including direct sunlight.**
- C. Do not place the product in a highly humid or dusty environment.**
- D. Do not disassemble the device in any way.**
- E. Do not drop, put heavy objects on, or strongly impact the product.**
- F. Keep the product out of reach of people with low physical, sensory, and mental abilities, as well as those who lack experience and knowledge, unless they are supervised or guided by personnel responsible for their safety.**
- G. Children should not operate this product.**
- H. Do not cover the product with towels or clothing when using it.**
- I. Heating during charging is normal, so please be careful.**
- J. Do not exceed the recommended charging time for this product.**
- K. Disconnect the product from the power source when the devices are fully charged.**
- L. Please use the product normally and avoid electric shock.**
- M. Dispose of the scraps according to regulations. Do not treat the built-in batteries as household waste to avoid explosion and pollution.**
- N. This product is only used for emergency power supply and cannot replace standard DC power supply or AC power supply for household appliances or digital equipment.**

Use Instructions:

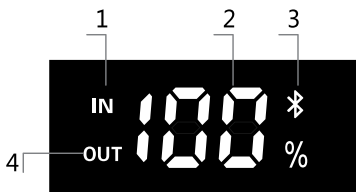
1. Press the ON/OFF button next to each port you wish to use.
2. When the indicator light next to the port is on, the output is enabled, and a device can be charged.
3. The AC output is stable at 300W (peak at 500W). If the product is used beyond the maximum power, the power supply will be automatically turned off to protect the product from overload use.
4. Press the ON/OFF button to turn off the output.
5. If the product is not used for an extended period, it should be recharged every three months. It is recommended to keep the Power Base 300 charged between 60% to 80% and stored in a cool and dry place.

Note! If the ports are not in use, please turn them off to save power.

LCD Screen Instructions:

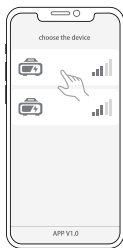
The LCD screen displays the usage status of the product. When the product is fully charged, the LCD screen turns off and the charging process is stopped.. When any function is activated, the screen will light up. You can press the button to turn off the LCD screen when the display is not needed.

- 1.The input power
- 2.Battery level display
- 3.The Bluetooth logo
- 4.The output power



APP Instructions:

- 1) Scan the code, download the APP (Power One).
- 2) Press the screen button.
- 3) Turn on the permission of the mobile device:
For Android, turn on the bluetooth and location permission;
For IOS system, turn on the bluetooth.
- 4) Open the APP and choose the device. (as shown in picture 1)
- 5) Select the device, user can turn on/off the USB port, car port and AC port. (as shown in picture 2)



Picture 1



Picture 2

Operating Temperature range:

The product's battery capacity may be affected by low temperatures. The product can be charged in a temperature range of 0°C to 40°C. The product can be discharged in the temperature range of -10°C to 40°C.

Fault diagnosis:

If your connected device doesn't receive energy from PowerBase 300 please follow the steps below:

1. Ensure the LED indicator next to the port you use is turned on.
2. Check the LCD display for battery level and if it shows 20% or less, please charge the product.
3. Ensure that the power of the device you are using does not exceed the maximum power capacity of the product port.
4. Check the device link cable to make sure it is properly plugged in and has good contact.

Statia de incarcare portabila pentru exterior are o constructie ABS solida si contine baterii de tip Li-ion care asigura o durata de viata extinsa. Este caracterizata de specificatii avansate cum sunt incarcarea rapida prin USB si intrare pentru atasarea unui panou solar. Pune la dispozitie multiple porturi de incarcare pentru dispozitivele electronice atunci cand nu exista o alta sursa de electricitate, cum ar fi in camping, excursii, activitati in natura, evenimente in locatii izolate etc. Statia portabila poate fi reincarcata eficient prin 4 metode, de la priza, prin panou solar, adaptor auto 12V si port USB Type-C.

Nota!

Am facut toate eforturile pentru a asigura acuratetea continutului acestui document, dar toate declaratiile, informatiile si recomandările din acesta nu constituie o garantie de nicio natura, fie explicita sau implicita. Daca nu exista o specificare diferita in contractul incheiat cu dumneavoastra, toate declaratiile, informatiile si recomandările din acest document sunt furnizate "asa cum sunt", fara nicio garantie, fie explicita, fie implicita.

Butonul Afisaj / Lanterna (vezi pagina 9):

O apasare scurta initiaza comanda de pornire/oprire a ecranului LCD.
O apasare sustinuta de 2 secunde porneste/opreste lumina LED.

Intrari (vezi pagina 9):

1. USB Tip C: sistem cu Power Delivery (maxim 100W)
2. DC 7909:
 - Adaptor AC (maxim 100W) - adaptor AC 60W inclus
 - Panou Solar cu MPPT 12V-24V (maxim 120W) - panoul nu este inclus
 - Adaptor Bricheta Auto DC 12-24V (maxim 100W) - inclus

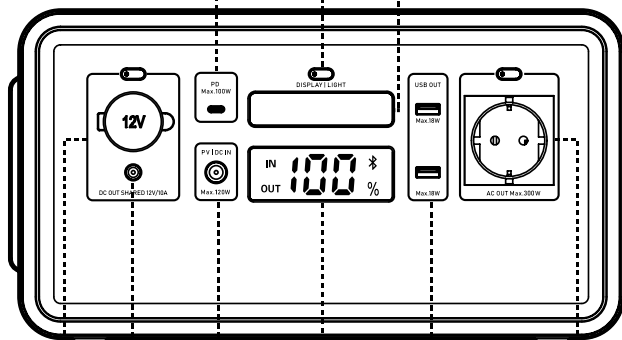
Iesiri (vezi pagina 9):

1. 2 porturi USB-A (maxim 18W)
2. USB Tip C cu Power Delivery (maxim 100W)
3. DC 5525 12V (maxim 120W)
4. Adaptor Bricheta Auto DC 12V (maxim 120W)
5. AC Schuko 230V: 300W constant cu varf de 500W.

Butonul Afisaj / Lanterna

USB-C Power Delivery
Intrare/iesire

Lanterna LED



DC 5525
iesire

Afisaj LCD

Adaptor bricheta
Auto iesire

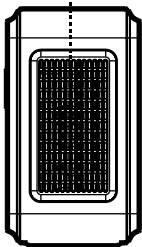
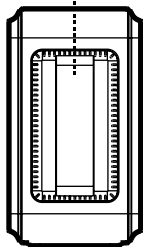
DC 7909
Intrare

USB-A
iesire

AC Schuko
iesire

Maner

Ventilator Racire

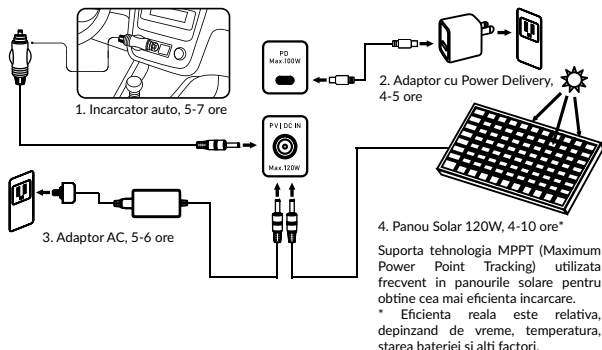


*Nu acoperiti niciodata
zona de ventilatie!

Metoda de incarcare:

Exista 4 metode de incarcare pe care le recomandam:

1. Cu Adaptorul de Bricheta Auto inclus in pachet.
2. Folosind incarcatorul USB tip C al telefonului mobil sau al laptopului. Power Base 300 suporta tehnologie PD pina la 100W.
3. Cu incarcatorul de 60W inclus. Nu utilizati niciodata adaptoare terțe deoarece va pot avaria Power Base 300
4. Cu Panoul Solar portabil. Power Base 300 suporta MPPT tehnologie cu o plaja de functionare intre 12-24V



Pentru a asigura o performanta optima, va rugam sa incarcati produsul folosind incarcatorul furnizat înainte de utilizare sau depozitare. Cand incarcatorul este conectat la priza, indicatorul luminos se va aprinde, iar ecranul LCD va afisa nivelul actual de incarcare. Odata ce ecranul LCD arata ca bateria este 100%, este complet incarcata.

INFORMATII DE SIGURANTA ESENTIALE

Avertismente

Va rugam cititi cu atentie urmatoarele informatii pentru siguranta in utilizare:

A. Evitati provocarea unui scurtcircuit. Evitati atingerea obiectelor metalice de dispozitiv cum ar fi monede, bijuterii, chei etc.

B. Nu expuneti la caldura sau umiditate produsul. Evitati sa-l tineti aproape de foc, lichide sau in bataia directa a soarelui.

C. Nu utilizati sau depozitati produsul in conditii de umiditate ridicata sau cu praf.

D. Nu desfaceti statia sub nici o circumstanta.

E. Nu lasati dispozitivul sa cada pe suprafete dure, sa-l loviti sau sa puneti obiecte grele pe el.

F. Nu lasati dispozitivul nesupravegheat in jurul persoanelor cu handicap fizic sau mental si celor care nu sunt familiarizati cu utilizarea acestui produs.

G. Nu lasati produsul la indemana copiilor pentru utilizare.

H. Nu acoperiti produsul cu haine sau prosoape in timpul utilizarii sale.

I. Atentie. Produsul se va incalzi in timpul functionarii, acesta fiind un fenomen complet normal.

J. Nu depasiti timpul de incarcare recomandat.

K. Inchideti statia in momentul in care toate dispozitivele conectate sunt incarcate.

L. Utilizati produsul in limite rezonabile.

M. Reciclati dispozitivul conform reglementarilor locale. Nu tratati nicio componenta interna ca gunoi menajer, pentru a nu provoca accidente si poluare.

N. Acest produs nu inlocuieste alimentarea standard in utilizarea zilnica a dispozitivelor. Acest produs este destinat pentru cazuri de urgenta sau cand nu exista acces imediat la o sursa conventionala de electricitate.

Instructiuni de utilizare

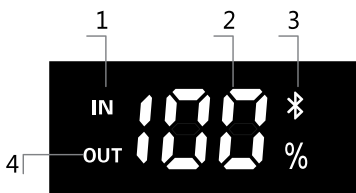
1. Apasati butonul de langa fiecare port pe care doriti sa il utilizati.
2. Cand indicatorul luminos de langa port este aprins, iesirea este activata, iar dispozitivul atasat se incarca.
3. Iesirea AC suporta o putere constanta de 300W (cu un varf maxim de 500W). Daca produsul este utilizat peste capacitatea maxima admisa, sursa de tensiune il va opri automat pentru a-l proteja de deteriorare.
4. Apasati butonul ON/OFF pentru a opri iesirea.
5. Daca produsul nu este utilizat o perioada indelungata este recomandata incarcarea lui la fiecare 3 luni. Nivelul de incarcare optim este 60-80% si este necesara depozitarea intr-un loc uscat si racoros.

Nota! Daca porturile nu sunt folosite, opriți-le pentru a economisi energie.

Explicatii ecran LCD

Ecranul LCD afiseaza parametrii de utilizare a produsului. Cand produsul e incarcat complet, ecranul se opreste si incarcarea se sisteaza. In momentul in care orice functie este activata ecranul se va aprinde. Cand nu este folosit ecranul se poate stinge prin butonul aferent lui.

1. Puterea de intrare
2. Afsaj nivel baterie
3. Bluetooth logo
4. Puterea de iesire

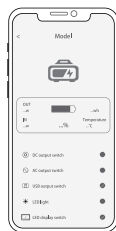


Instructiuni pentru aplicatie

- 1) Scaneaza codul, descarca aplicatia (Power One).
- 2) Apasa butonul de pe ecran.
- 3) Activeaza permisiunile dispozitivului mobil:
Pentru Android, activeaza permisiunea bluetooth si locatia;
Pentru IOS, activeaza permisiunea bluetooth.
- 4) Deschide aplicatia si alege dispozitivul. (vezi imaginea 1)
- 5) Selectand dispozitivul, utilizatorul poate activa/dezactiva portul USB, portul auto si portul AC. (vezi imaginea 2)



Imaginea 1



Imaginea 2

Temperatura de functionare

Temperatura foarte scazuta poate afecta capacitatea bateriei din interiorul produsului. Temperatura de incarcare recomandata este intre 0-40 grade Celsius. Daca temperatura este sub 0 grade Celsius, recomandam plasarea produsului intr-un mediu izolat de frig extrem si conectarea sa la rețeaua electrica sau la panoul fotovoltaic. Produsul poate incarca dispozitive in intervalul de temperatura -10 - 40 grade Celsius.

Diagnoza erori:

Daca dispozitivele conectate nu se incarca eficient, verificati urmatoarele:

1. Asigurati-va ca portul de iesire este deschis si ca LED-ul indicatorului de pe buton este aprinsa.
2. Verificati nivelul de incarcare al statiei; daca ecranul afiseaza 20% sau mai putin atunci, incarcati statia.
3. Verificati ca puterea de incarcare necesara dispozitivului conectat nu depaseste capacitatea statiei.
4. Cablul de incarcare poate fi defect sau poate sa nu fie conectat corect.

Panouri fotovoltaice (solare)

Daca alegeti sa incarcati statia cu ajutorul unui panou solar, conectati panoul la portul DC al statiei. Produsul sustine tehnologia MPPT (maximum power tracking), tehnologie care monitorizeaza in paralel tensiunea generata de panou si curentul de incarcare a bateriei produsului pentru a obtine cea mai eficienta incarcare a produsului.

Adaptor AC:

Produsul trebuie incarat cu adaptorul AC specificat de producator. Nu suntem responsabili de deteriorarea produsa de incarcarea cu alt tip de adaptor.



Memo

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