

PORTABLE POWER STATIONS



PORTABLE POWER STATIONS

- **ADVANTAGES**
- **WAYS OF USE**
- **RECHARGE**

PORTABLE POWER STATION

Portable power stations are rechargeable batteries with a **compact size** that can be used either inside a home, or even better, when one decides to go on a trip in a caravan or tent. They are **quiet, safe** to use indoors, **easy to maintain**, and can be recharged with a variety of electrical energy sources, including solar panels.

For all these reasons, more and more people are choosing power stations for **portable and off-grid energy** preferring them to power generators, also because they are more compact and less polluting.

ADVANTAGES:



Capacity

Normally, the capacity of portable power station is measured in Watt-hours (Wh). Celly's ones are 296 Wh and 1100 Wh.



Green energy

The electricity produced by portable power stations is non-polluting and for this reason they are preferred to generators that need fuel to operate.



Charging speed

Celly's portable power stations have **short charging times**; in this way they are immediately ready to be used to power or charge other appliances.



Number of ports

Celly's power stations are equipped with numerous ports that allow multiple devices to be charged and powered simultaneously.



Portability

Celly's power stations are equipped with strong handles that allow you to comfortably transport the product wherever you want.



CARRY IT ANYWHERE YOU WANT TO GO

Celly portable power stations are designed to be used in a **wide range of applications**: boat journey, camping or caravanning trips, to charge your electric bike or scooter, during home blackouts, for beach parties or picnics in nature. They are **easy to move around**, they **charge up quickly**, can power **heavy-duty appliances** and they feature a **variety of ports**.



HOW TO CHARGE CELLY'S POWER STATION

WALL CHARGING



Plug the power station into the wall outlet **through the AC charger**: simply connect the cable into the AC charging adapter on the unit to begin charging. Using this method, it takes **5 hours** to fully charge POWERST300W, and **7 hours** for POWERST1200W. The cable is included in the packaging.

SOLAR CHARGING



Using Celly's **compatible solar panel** (not included in the packaging), you can recharge the power stations harnessing the sun's energy. You can fully charge POWERST300W in **6 hours** or POWERST1200W in **19 hours** (under direct sunlight).

POWERST300W



POWERST300W

PORTABLE POWER STATION 300 W

- Rated Power: 300W – peak 600W
- Rated Capacity: 296Wh
- Battery type: LiNiMnCoO₂ – NMC - 80000mAh

OUTPUT SPECIFICATION

- Output AC: AC 230V, 50Hz
- USB output 1/2: DC 5V/2.4A
- QC 3.0 port: DC 5V/3A, 9V/2A, 12V/1,5A
- Output Type-C: PD45W - DC 5V/3A, 9V/3A, 12V/3A, 15V/3A
- Output car cigarette lighter: DC 12V/8A
- Output DC1/DC2/DC3: DC 12V/8A

INPUT SPECIFICATION

- Input DC: 19V/3A
- Input solar panel: DC 18-30V/4A
- Weight: ≈3.5kg
- Sizes: 285*155*205mm

■ SRP € 399,99



IT SUPPORTS UP TO 8 DEVICES AT A TIME

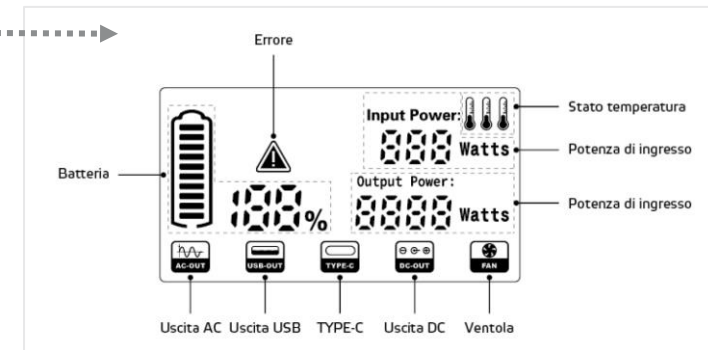
**1 x DC
Input port
(also for solar panel)**

**3 x DC
Output ports**

INTEGRATED FLASHLIGHT
On the back of the power station

**1 x USB-C
3 x USB-A
Output ports**

1 X COOLING FAN



**1 x AC
Output port**



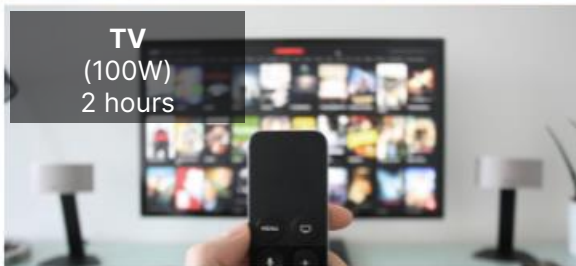
WHAT DOES POWERST300W CHARGE?



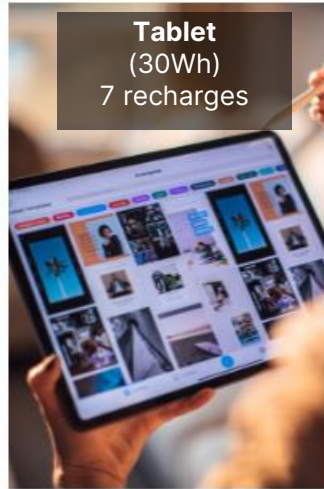
Full size refrigerator
(55W)
3 hours



DSLR camera
(5Wh)
50 recharges



TV
(100W)
2 hours



Tablet
(30Wh)
7 recharges



Smartphone
(12Wh)
20 recharges



Laptop
(50Wh)
4 recharges



Electric grill
(60W)
recharges



Portable fridge
(25W)
9 recharges



Head lamp
(5W)
57 recharges

POWERST1200W



POWERST1200W

PORTABLE POWER STATION 1200 W

- Rated Power: 1.200W – peak 2.600W
- Rated Capacity: 1.100Wh
- Battery type: LiNiMnCoO₂ – NMC – 50.000mAh

OUTPUT SPECIFICATION

- Output AC: AC 100/240V, 50/60Hz
- USB output 1/2: DC 5V/2.4A
- QC 3.0 port: DC 5V/3A, 9V/2A, 12V/1,5A
- Output Type-C1: PD100W - DC 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A
- Output Type-C2: PD18W- DC 5V/3A, 9V/2A, 12V/1,5A
- Output car cigarette lighter: DC 12V/8A
- Output DC: DC 12V/8A

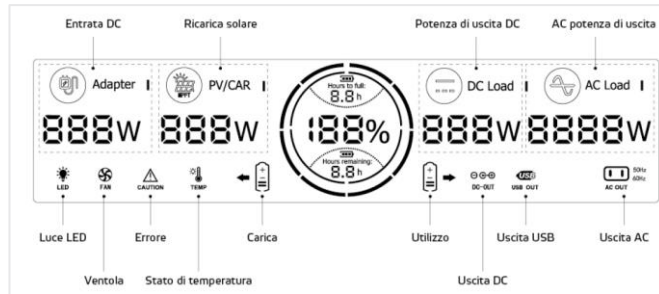
INPUT SPECIFICATION

- Input DC: 25,5V/8A
- Input solar panel (Anderson 1): DC 12-30V/8A, 200W Max
- Input solar panel (Anderson 2): 25V/22A
- Weight: ≈14,5kg
- Sizes: 365*235*270mm

SRP € 899,99



IT SUPPORTS UP TO 6 DEVICES AT A TIME



2 X COOLING FANS

**2 x USB-C
2 x USB-A
Output ports**

INTEGRATED FLASHLIGHT
On the side of power station

**2 x DC
Output ports**

**1 x DC
Input port**

**1 x ANDERSON
Input port for solar panel**

**2 x AC
Output ports**



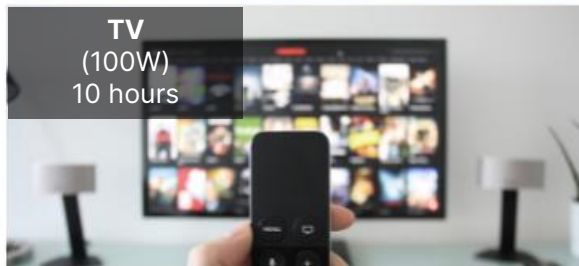
WHAT DOES POWERST1200W CHARGE?



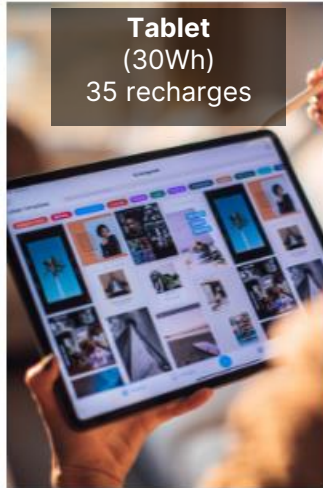
Full size refrigerator
(55W)
19 hours



DSLR camera
(5Wh)
209 recharges



TV
(100W)
10 hours



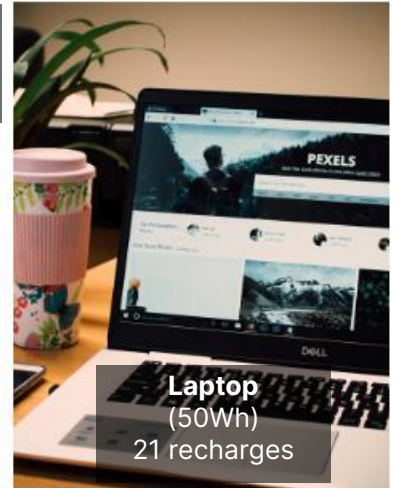
Tablet
(30Wh)
35 recharges



Smartphone
(12Wh)
87 recharges



Microwave
(1000W)
1 hour



Laptop
(50Wh)
21 recharges



Circular saw
(1.500W)



Electric grill
(60W)
17 recharges



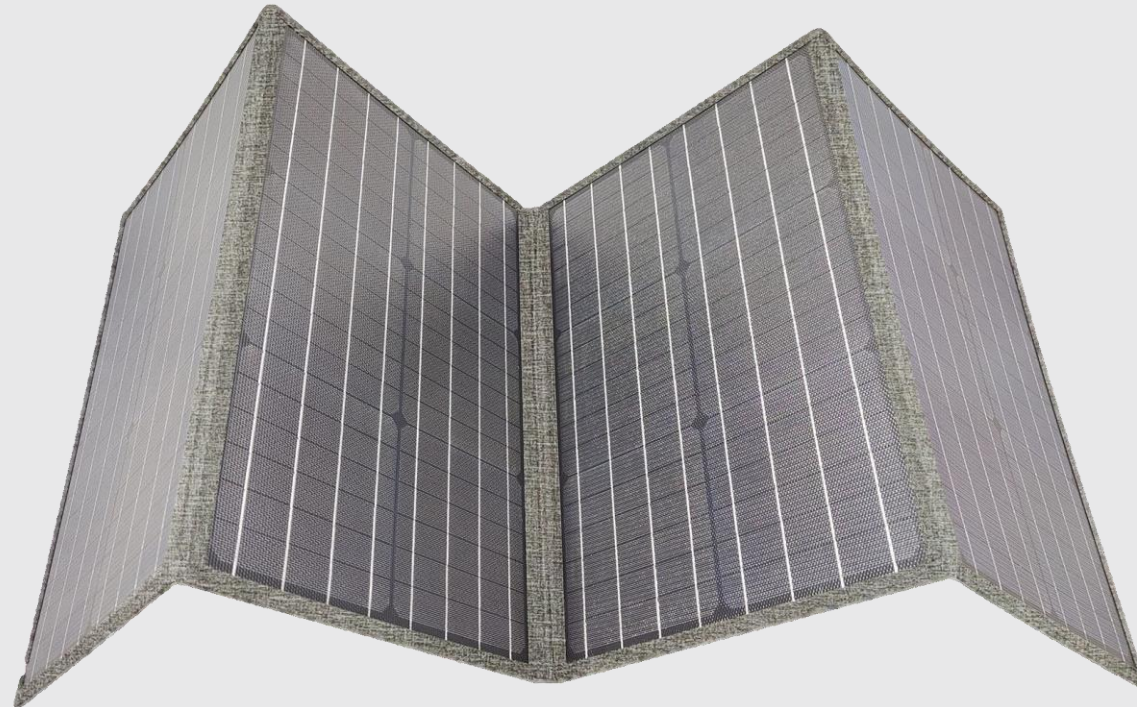
Phon
(1.200W)

SOLARPANELPS

SOLAR PANEL

- Maximum power: 100W (5%,+10%)
- Working power: DC 18V/5.5 A
- Output: DC+USB3.0+USB+Type-C
- Monocrystalline cells: thickness 0,18mm
- Compatible with POWERST300W and POWERST1200W
- Integrated stand on the back of the panel for the perfect inclination
- Folded size: 45,5*36,5*4,2cm
- Unfolded size: 142,7*42*0,5cm
- Weight: ≈ 3kg

■ SRP € 179,99



COMPARATIVE TAB

POWERST300W



POWERST1200W



COMPARATIVE TAB

Rated Power	300W	1.200W
Rated Capacity	296Wh	1.100Wh
Recharging modes	Wall, car, solar panel	Wall, car, solar panel
Full charging time	5 hours	7 hours
Output ports	1 AC, 3 USB-A, 1 USB-C, 3 DC 12V	2 AC, 2 USB-A, 2 USB-C, 2 DC 12V
Simultaneous charging	8 devices	6 devices
Input ports	1 DC	1 DC, 1 ANDERSON
Gross weight	≈3.5Kg	≈14Kg
Product Size	285 * 155 * 205 mm	365 * 235 * 270 mm
Included in the pack	Charging cable and adapters	Charging cable and adapters



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