



Powerstation BASE / EXTENSION

Mobile, modular battery system for construction sites, events, and professional applications



Experience the ultimate freedom with this power station! Simply plug it in and you are insured of clean energy which you can use wherever and whenever you want. The portable lithium-ion battery system with a 230-volt socket was designed for professionals.

One system, endless opportunities

The endless search for a power socket, the time it takes to lay out wires and the hassle of installing a generator are all actions of the past. With the Powestation battery system you have power anywhere and anytime you want, in- and outside. From a table saw to coffee machine, DJ-booth to security camera and from a laptop to studio lighting; everything can be connected with a plug..

Discover the power of stacking

The stacking system offers endless opportunities to connect different modules without a cable. A unique technology. The module on top of a stack delivers energy first. Once this module has ran out of power, the module below automatically takes over. Meanwhile, you can simply swap the empty module for a charged one. Even while using the stack! This provides a non-stop power supply.

A silent and powerful source of energy that you could use right next to you. No emission, stench, and noise. Thanks to the robust and intuitive design, having power anywhere you want is just one click away. The lightweight and compact design have led to a product you can easily carry around.



Powerstation BASE

The Powerstation BASE is the base of our system. The constant power of 1500 or 2000 Watt makes the Wattsun Dock a powerful energy source.

Powerstation EXTENSION

Do you need more battery capacity? Simply stack a Powerstation EXTENSION on top of your BASE. The intelligent operating system takes care of the rest. Stack up to four EXTENSIONS.

If a module runs out of power, simply replace it with a charged one. This way you have power all the time.

Quick charging

Thanks to the brand new Charger 600, the Powerstation BASE is fully charged within 2,5 hours. From this moment onwards, it is possible to charge a complete stack of Powerstation EXTENSIONS. Plug a socket into the Powerstation BASE and the intelligent operating system automatically charges the stack from bottom to top. Simultaneous charging and discharging ensures that you can always use the Powerstation.



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Technical Data Powerstation BASE

General
 Voltage: 220-240VAC
 Frequency: 50Hz
 Continuous output power: 2'000W
 Maximum output power: ~2'300W 60 sec
 Surge power: ~3'500W 3 sec
 Socket: 1×T13 (IP55)
 Weight: 18.2kg
 Dimensions (L×W×H): 54.5×34×23cm
 AC output protection: Short-circuit and overload protection
 Temperature protection: Over and under temperature protection
 Certification: EN60950-01
 Protection category: IP44

Rechargeable battery

Cell technology: Lithium-ion
 Brand: Panasonic
 Capacity: 1'400Wh
 Number of cycles¹: >600
 Nominal voltage: 51.8V

Charging

Charger 360: 4.5 hours
 Charger 600: 2.5 hours

Technical Data Powerstation EXTENSION

General
 Weight: 15.2kg
 Dimensions (L×W×H): 51.5×34×23cm
 Temperature protection: Over and under temperature protection
 Certification: EN60950-01
 Protection category: IP44

Rechargeable battery

Cell technology: Lithium-ion
 Brand: Panasonic
 Capacity: 1'600Wh
 Number of cycles¹: >600
 Nominal voltage: 51.8V

Charging

Charger 360: 4.5 hours
 Charger 600: 3 hours

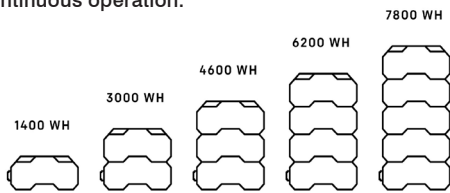
Technical Data Charger 360

Nominal voltage: 58.8V
 Strength of current: 6A
 Charging capacity: 360W

Technical Data Charger 600

Nominal voltage: 58.8V
 Strength of current: 10A
 Charging capacity: 600W

Example for continuous operation:



	1400 WH	3000 WH	4600 WH	6200 WH	7800 WH
800 Watt	~ 105 min	~ 225 min	~ 345 min	~ 465 min	~ 585 min
1'400 Watt	~ 60 min	~ 128 min	~ 197 min	~ 265 min	~ 334 min
2'000 Watt	~ 42 min	~ 90 min	~ 138 min	~ 186 min	~ 234 min

¹ 600 cycles is the minimum number of cycles that is guaranteed. After 600 cycles, the capacity will decrease by approximately 20%. This means that you can still use the battery. A cycle is when the battery is fully charged and discharged. For example: if you do this 3 times a week (150 days a year) you will have a 20% loss after 4 years of intensive use.

Item no.	Designation
✓ 247350	Powerstation BASE, 1'400Wh, with Charger 360 (230V) IP44 and transport box
✓ 247351	Powerstation EXTENSION, 1'600Wh with transport box

Accessories / spare parts	
✓ 247352	Powerstation Charger 360 (230V, 6A)
✓ 247353	Powerstation Charger 600 (230V, 10A)
249711	RCCB adapter cable PRCD-K 16A/30mA, cable 2m 3×1.5mm ² /T13-T13
251686	Mobile distribution box type 1812 black, 3×T13, 2×RCBO, 3m 3×1.5mm ² yellow, with plug T13 IP55

✓ from stock, offer subject to prior sale