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WHERE THE POWER GRID ENDS, WATTSUN BEGINS..

Experience an ultimate feeling of freedom with the Wattsun.
Plug in and rely on a clean energy supply wherever and whenever you want.

POP-UP POWER



DOCK

The Dock is the base of Wattsun.
Plug and you are immediately supplied with power.
On a handy display, all important information such as battery status can be found at a glance.



PACK

Do you need more capacity?
Stack the Pack(s) on top of the Dock. The intelligent operating system controls the rest.



STACK

Stack up to five high.
In this way the capacity can be expanded as desired.
Is a pack empty? Do not panic.
Just change it!
You will have power continuously.

KEY SPECIFICATIONS

230 Volt

The Wattsun Dock is equipped with a 230 Volt socket and delivers pure voltage so that even sensitive devices can be connected.

2000 Watt

With a continuous output of 1500 or 2000 watts, the Wattsun is a powerful power supply. Everything with a plug can be connected!

7800 Wh

The stackable capacity is 7,800 Wh. The Dock has a capacity of 1400 Wh and a Pack 1600 Wh.
Stack up to 4 packs.

4,5 Hrs

Charging the Wattsun is simple and fast. The dock is fully charged in just 4.5 hours. The pack within 5 hours.

THOUGHTFUL IN ITS SIMPLICITY..

PLUG AND PLAY

The Wattsun can be used immediately, all your devices are supplied with power at the touch of a button. Another great aspect is the fact that the Wattsun works anywhere, both in and outdoor.

COMPACT & PORTABLE

The Wattsun is compact and portable. Weighing just 16 kg you can easily carry the Wattsun anywhere you want.

ENDLESS ENERGY

With the Wattsun you have an endless energy supply. By stacking the modules you can adjust the capacity to the energy requirement.

The top module is the first to provide energy. As soon as it is empty, the next module automatically takes over. In the meantime you can easily change the empty module, continuously supplied with power. Even while using it!

BETTER FOR YOU AND FOR THE ENVIRONMENT.

QUIET

Because the Wattsun is quiet, you can use it everywhere. Do you work in a built environment or in nature? With the Wattsun you no longer have noise pollution.

CLEAN

The Wattsun doesn't have a combustion engine, so no CO2 emissions, particulate matter and soot. This ensures a healthier working environment.

POP UP POWER

=> INTELLIGENT DESIGN

Behind the ease of use and the robust design is a unique technique. The patented stackable battery system makes it possible to connect different modules without cables. This way you take the desired amount of capacity with you for every job!

=> SUSTAINABLE

Do you charge the Wattsun with green energy? Then you are CO2 neutral. Do you charge the Wattsun with normal energy? Then you still emit 13 times less CO2 compared to an aggregate of comparable capacity.

=> LOW CONSUMPTION COSTS

Charging a Dock and a Pack costs no more than €0,80. The fuel costs for an aggregate of comparable capacity can add up to €19,- per day. This means that using the Wattsun 4 days a week can save you €2900,- on an annual basis!

SPECIFICATIONS DOCK

	Wattsun Dock 1500	Wattsun Dock 2000
General		
Voltage	220 - 240 Volt	220 - 240 Volt
Frequency	50 Hz	50 Hz
Continuous output power	1500 W	2000 W
Maximum output power	1730 Watts 1 min.	2300 Watt 1min.
Surge power	2600 Watts 3 sec	3500 Watts 3 sec
Weight	17,2 kg	17,4 kg
Dimensions	51*43*22 cm	51*43*22 cm
Technical specifications battery		
Cell Technology	Lithium-Ion	Lithium-Ion
Brand	Panasonic	Panasonic
Capacity	1400 W	1400 W
Number of cycles	> 600 cycles	> 600 cycles
Nominal voltage	51,8 Volt	51,8 Volt
Charging		
Voltage	58,8 Volt	58,8 Volt
Charge capacity	360 Watts (6A)	360 Watts (6A)
Charge time	4,5 hours	4,5 hours
Cooling	Active temperature and load controlled cooling system. This ensures optimal battery life.	
Protection		
AC Output protection	Short-circuit and overload protection	
Temperature protection	Over and under temperature protection	
Safety Standard	EN 60950-01	

SPECIFICATIONS PACK

Wattsun Pack

General

Weight	16,2 kg
Dimensions	51*43*22 cm

Technical specifications battery

Cell Technology	Lithium-Ion
Brand	Panasonic
Capacity	1600 Wh
Number of cycles	600 cycli
Nominal voltage	51,8 Volt

Charging

Voltage	58,8 Volt
Charge capacity	360 Watts (6A)
Charge time	5 hours

Cooling

Active temperature and load controlled cooling system.
This ensures optimum battery life.

Protection

Temperature protection	Over and under temperature protection
Safety Standard	EN 60950-01