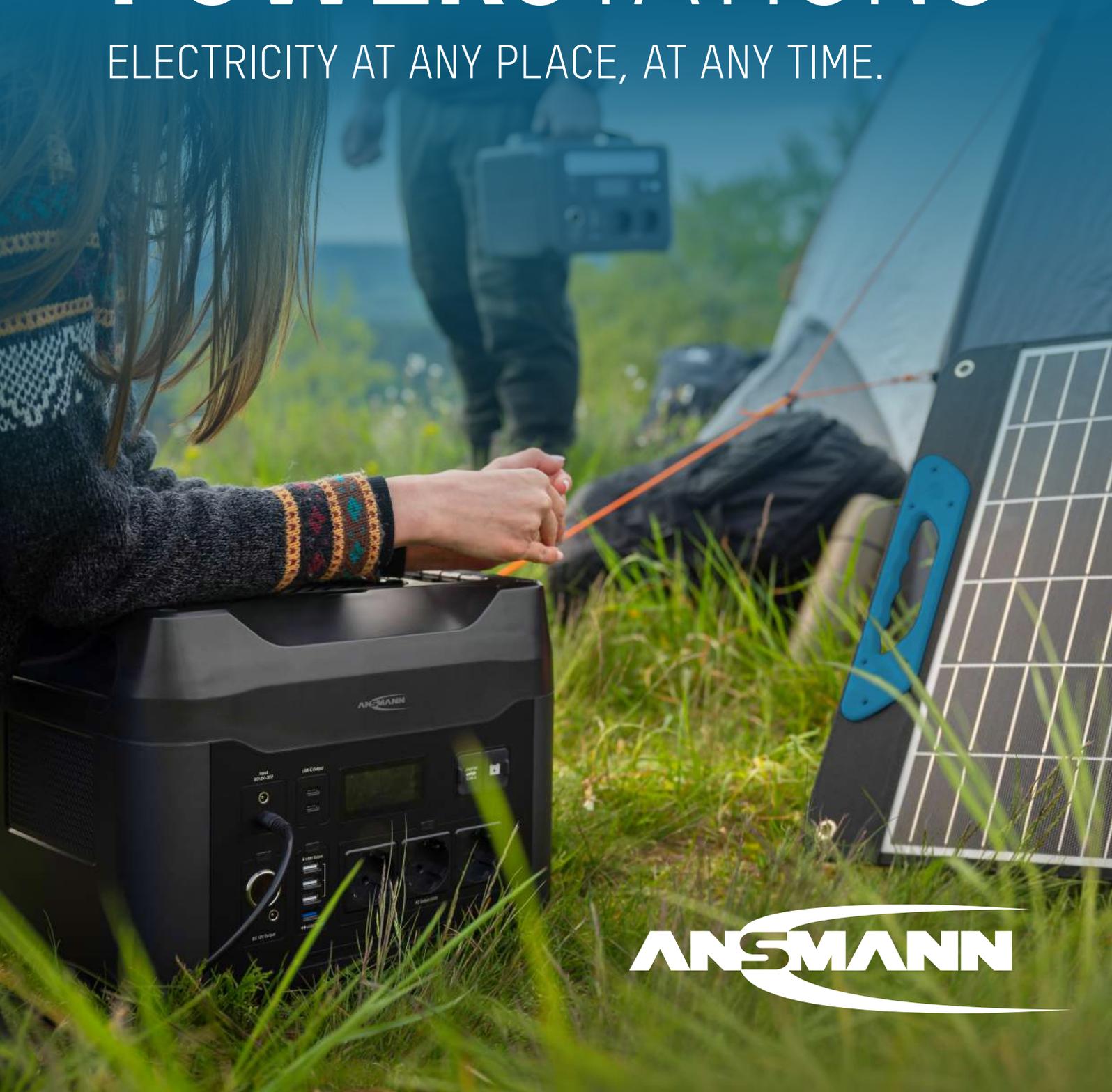


# ANSMANN POWERSTATIONS

ELECTRICITY AT ANY PLACE, AT ANY TIME.



**ANSMANN**

# ANSMANN

## SYSTEM SUPPLIER FOR ENERGY SOLUTIONS

ANSMANN AG can look back on an impressive company development.

This, as well as numerous awards for products and corporate culture, testify to the positive influence of the corporate philosophy on the actions and activities of the employees.



**30**  
YEARS

Experience in  
**RESEARCH &  
DEVELOPMENT**

**7**

Subsidiaries  
**WORLDWIDE**

China, Hong Kong,  
United Kingdom,  
Nordic,  
France



Würth Future  
Champion Award, Test  
Winner, Price  
Performance Winner,  
Accessories of the  
month



OVER  
**400**  
EMPLOYEES

OVER  
**100**  
AWARDS



PROCESSED  
CELLS  
per year

**>28** Mil.

WE ARE  
**MARKET LEADERS**

# POWERSTATION



## Your battery powered Powersource

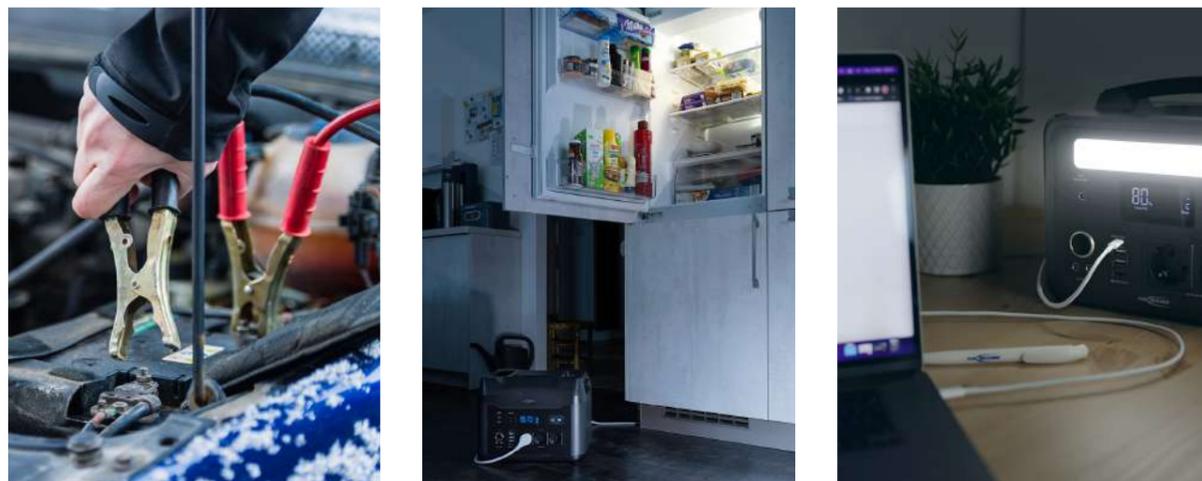
*Let's face it - hardly anything is possible these days without electricity. Our modern life is dependent on the energy from the socket. But what do we do if the power fails or a mains socket is unavailable?*

# The independent power supply for your applications

The ANSMANN Powerstation can be used both indoors and outdoors. This is the ultimate portable power outlet in all kinds of situations, from emergency power during blackouts, to remote power for garden sheds and even on the road for long trips. With the Powerstation, the sky is the limit!



POWER FOR ON THE ROAD - When camping | On vacation | For your hobbies | At work



THE HELPER IN NEED! - As starting aid for cars | In case of power failure | Integrated LED lamp

## EXTREMELY HIGH SAFETY!

Ansmann uses special lithium iron phosphate batteries (LiFePO4) for the high-capacity Powerstations - these cannot catch fire even if damaged and have a convincing service life that is up to 10 times longer than conventional lithium batteries.

- ✓ Short circuit protection
- ✓ Overcurrent protection
- ✓ Deep discharge protection
- ✓ Overtemperature protection
- ✓ Overload protection
- ✓ Shutdown protection at Low power consumption



### PROTECTIVE FUNCTIONS

#### Automatic shutdown

Without manual switch-off, the outputs remain activated for another 6 hours, even if no more power consumption (<200 mA) is measured. If after 6.5 hours no increase of the power consumption above the minimum value is registered, the automatic switch-off takes place.

#### Overload control

If a load permanently exceeds the maximum output value, the Powerstation does not switch off but continues to supply the maximum possible output current. In this way, other connected loads remain in operation.

## Charge as you like

# 3 Charging options

Use different ways to recharge the Powerstation, for every occasion the right interface: at the wall outlet by supplied AC power adapter, in the car by supplied 12 V car charger cable or at the solar panel input.



# POWERSTATION PS600AC



**PD** Power Delivery **Quick Charge COMPATIBLE 3.0**

## OUTPUT

<b>2x</b>	<b>1x</b>	<b>2x</b>	<b>1x</b>	<b>1x</b>	<b>2x</b>	<b>1x</b>
AC-Socket 230 V	USB-C Power Delivery	USB-A1+A2	USB-A3 Quick Charge 3.0	DC1 Car charger plug	DC2+DC3 12 V	Jump-Starter 12 V



## TECHNICAL DATA

Battery	640 Wh LiFePO4
Input DC	12.0 - 30.0 V   max. 100.0 W
Output DC1+DC2+DC3	12.0 V, 10.0 A, max. 120.0 W
Output USB-C (PD)	5.0 V, 3.0 A   9.0 V, 3.0 A 12.0 V, 3.0 A   15.0 V, 3.0 A 20.0 V, 3.0 A   max. 60.0 W
Output USB-A1+A2	5.0 V, 2.4 A   max. 12.0 W
Output USB-A3 (QC3.0)	5.0 V, 3.0 A   9.0 V, 2.0 A 12.0 V, 1.5 A   max. 18.0 W
Output AC1+AC2	230 V AC / 50 Hz   600.0 W maximum 1200.0 W Pure sine wave
Output jump start	12.0 V   500.0 A
Charging time	0-80% ca. 6 h   100% ca. 7 h
LED light	10.0 W   Dimmable, SOS, Strobe
Operating temperature	-20 °C ... 55 °C
Dimensions	260 x 220 x 200 mm
Weight	9 kg
Packaging	Printed folding box
Special feature	Small and handy
Accessories incl.	AC power supply, DC 12 V connection cable

Part No. 1700-0167



YEARS WARRANTY



PROTECTION FUNCTIONS

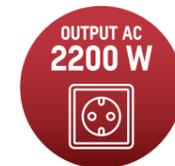


COMPATIBLE WITH:

Powerstation Extension PSE600  
(Part No. 1700-0169)

<b>87x</b>	<b>28x</b>	<b>9h</b>	<b>12h</b>	<b>94x</b>	<b>10x</b>	<b>54h</b>	<b>17h</b>
Smartphone 1960 mAh	Tablet 6000 mAh	Laptop 60 W	Television 50 W	Camera 1800 mAh	Drone 59 Wh	Light bulb 10 W	Refrigerator 35 W

# POWERSTATION PS2200AC



## TECHNICAL DATA

Battery	1408 Wh LiFePO4
Input DC1+DC2	12.0 - 30.0 V   max. 200.0 W
Output DC1+DC2+DC3	12.0 V, 10.0 A, max. 120.0 W
Output USB-C1+C2 (PD)	5.0 V, 3.0 A   9.0 V, 3.0 A 15.0 V, 3.0 A   20.0 V, 5 A max. 100.0 W
Output USB-A1+A2+A3	5.0 V, 2.4 A   max. 12.0 W
Output USB-A4 (QC3.0)	5.0 V, 3.0 A   9.0 V, 2.0 A 12.0 V, 1.5 A   max. 18.0 W
Output AC1+AC2+AC3	230 V AC / 50 Hz   2200.0 W maximum 4400.0 W Pure sine wave
Output jump start	12.0 V   500.0 A
Charging time	0-80% ca. 7 h   10-100% ca. 9 h
LED light	12.0 W   Dimmable, SOS, Strobe
Operating temperature	-20 °C ... 55 °C
Dimensions	360 x 270 x 280 mm
Weight	17 kg
Packaging	Printed folding box
Special feature	Storage compartment in lid
Accessories incl.	AC power supply, DC 12 V connection cable

Part No. 1700-0168



YEARS WARRANTY



PROTECTION  
FUNCTIONS



COMPATIBLE WITH:

Powerstation Extension PSE2200  
(Part No. 1700-0170)

## OUTPUT



<b>3x</b>	<b>2x</b>	<b>3x</b>	<b>1x</b>	<b>1x</b>	<b>2x</b>	<b>1x</b>
AC-Socket 230 V	USB-C Power Delivery	USB-A1+A2+A3	USB-A4 Quick Charge 3.0	DC1 Car charger plug	DC2+DC3 12 V	Jump-Starter 12 V

<b>189x</b>	<b>21h</b>	<b>22x</b>	<b>20h</b>	<b>13h</b>	<b>21h</b>	<b>1.6h</b>	<b>1.5h</b>
Smartphone 1960 mAh	Laptop 60 W	Drone 59 W	Projector 60 W	Light bulb 100 W	Refrigerator 60 W	Electric grill 800 W	Air conditioner 840 W

# AUXILIARY BATTERIES

## FOR EVEN MORE ENERGY

With an Ansmann Powerstation expansion module, **you double the capacity** of your mobile power source. The additional battery is connected to the main device with just one connection cable and supplies it with additional power. This way you can easily extend the operating time of your connected devices!

The expansion module is recharged together with the Powerstation and can thus also store solar power at low cost. A 4-step charge level indicator informs about the available remaining capacity.

## POWERSTATION EXTENSION PSE600



### TECHNICAL DATA

Battery	640 Wh LiFePO4
Charging time	0-80% ca. 6 h   0-100% ca. 7 h
Operating temperature	-20 °C ... 55 °C
Dimensions	260 x 220 x 200 mm
Weight	8 kg
Packing	Printed folding box
Accessories incl.	CP3500 Connection cable

Part No. 1700-0169

COMPATIBLE WITH: Powerstation PS600AC (Part No. 1700-0167)



## INPUT | OUTPUT



## POWERSTATION EXTENSION PSE2200



### TECHNICAL DATA

Battery	1408 Wh LiFePO4
Charging time	0-80% ca. 7 h   0-100% ca. 9 h
Operating temperature	-20 °C ... 55 °C
Dimensions	360 x 270 x 280 mm
Weight	14 kg
Packaging	Printed folding box
Accessories incl.	CP3500 Connection cable

Part No. 1700-0170

COMPATIBLE WITH: Powerstation PS2200AC (Part No. 1700-0168)



# ACCESSORIES

## FOR YOUR POWERSTATION

### JUMPSTART ADAPTER

Jump start cable with safety electronics.  
Suitable for the ANSMANN Powerstations  
PS600AC and PS2200AC.

Part No. 1700-0174



### SOLAR PANEL 100 W

#### TECHNICAL DATA

Cell type & coating	Monocrystalline silicone , ETFE
Efficiency	approx. 23 %
Maximum power	100 Watt
Output DC5521	18 V (0-21 V)   max. 6 A direct connection to solar cell
Output USB-C PD	5-12 V   max. 18 W
Output USB-A1 QC3.0	5-12 V   max. 18 W
Output USB-A2	5 V   max. 15 W
Protection class	IP54
Dimensions	520 x 590 x 30 mm
Weight	3.7 kg
Packaging	Printed folding box
Accessories incl.	18 V DC5521 cable 2 m, 3x hollow plug adapter 7955   5525   35135

Part No. 1001-0152



YEARS WARRANTY



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07/2023

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