Produkt Update

Powerstations

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Powerstations

Neue Modelle

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POWERBIRD Powerstations

SUPER TRAGBARE POWERSTATION

LiFePo4 Batterien Technologie
(Lithium Eisenphosphat)
3000 / 4000 Ladezyclen

5 Jahre Garantie
Hohe Batteriekapazität

Hohe Sicherheit
Hohe Standards

Optimiertes Laden
+4000 Ladezyklen

NEU

No strings attached.

Powerbird 600
512Wh
600W (1000W peak)
2 x AC
LiFePO4 / 3000 cycli

Powerbird 1800
1229Wh
1800W (3000W surge)
3 x AC Output
LiFePO4 / 3000 cycli

Powerbird 2500E
2500Wh
Expansion pack
LiFePO4 / 4000 cycli

Powerbird 3000
2560Wh
3000W (5000W peak)
3 x AC Output
LiFePO4 / 4000 cycli

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POWERBIRD S600V2

PORTABLE POWERSTATION

600W that can peak up to 1000W. The LiFePO4 battery delivers 512Wh with 3000 charge cycles. Thanks to the built in inverter you no longer have that block on your charging cord. It's all built in.

NEU
Lieferbar

600W
512Wh

5 Year Warranty

High Safety

LiFePO4 battery
+3000 Charging cycles

No strings attached.

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POWERBIRD S1800V2

PORTABLE POWERSTATION

NEU

Lieferbar ab 25.08.2025

1800W
1229Wh

5 Year Warranty

High Safety

LiFePO4 battery
+3000 Charging cycles

No strings attached.

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POWERBIRD S3000V2

PORTABLE POWERSTATION

Available: 4 July '25

NEU

Lieferbar

3000W
2560Wh

5 Year Warranty

High Safety

LiFePO4 Prismatic Cell

No strings attached.

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Technische Spezifikationen

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A super portable power supply

Compactness and portability are the biggest strengths the Powerbird S600V2 delivers. This power station brings enough power to get you through the day.
Bringing extra power to your laptop or camera is no longer a hassle.
A LED light is tactically placed so you can see the outputs even in dark conditions

- **LiFePO4 Battery**
- **3000 Cycles**
- **Wifi / Bluethooth**
- **LED screen**
- **Build in LED light**
- **Flat top**

Item : AQPSS600V2PBI148

Specification:

Battery type	Cylinder aluminum case LiFePO4 power battery
Battery Capacity	512Wh, 25,6V, 20Ah
Cycle life	3000 cycles
Wi-Fi	Suported
Outlets	2x AC output 2x UBC-C output 2x USB-A output 2x DC 5521 output 1x DC Car output
AC Output	Pure sine-wave 600W (peak 1000W)
USB-A1/A2 Output	5V/2.4A, 12W Max.
USB-C1/C2 Output	5/9/12/15V 3A, 20V/5A, 100W Max.
DC5521 Output *2	12.6V, 3A
Car Charge Output	12.6V/10A, 126W Max.
AC input power	1200W Max., 6A
AC input voltage	220-240V~ ,50Hz/60Hz
Car charging input	12V battery supported, 8A by default
PV charge input	200W Max. 12-20V, 10A
Product Measurements	301 x 227 x 193 mm
Product Weight	7kg
Tempature Range	Discharge: -20℃-45℃; Charge: 0℃-45℃

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Compact Power

The Aqiila Powerbird S1800V2 is a capable and powerful power station that lets you power your stuff wherever you are. It can charge your gadgets and enables you to use your appliances on the go.

- **LiFePO4 Battery**
- **3000 Cycles**
- **Wifi / Bluethooth**
- **LED screen**
- **Build in LED light**
- **Flat top**

Item : AQPS1800V2PBI476

Specification:

Battery type	Cylinder aluminum case LiFePO4 power battery
Battery Capacity	1229Wh, 51.2V, 24Ah
Cycle life	3000 cycles
Wi-Fi	Suported
Outlets	3x AC output 2x UBC-C output 4x USB-A output 2x DC 5521 output 1x DC Car output 1x Anderson output
AC Output	Pure sine-wave 1800W (peak 3000W)
USB-A1/A2 ǀ A3/A4 Output	5V/3A, 9V/2A, 12V/1.5A, 18W Max ǀ 5V/2.4A, 12W Max
USB-C1/C2 Output	5/9/12/15V 3A, 20V/5A, 100W Max.
DC5521 Output *2	12.6V, 3A
Car Charge Output	12.6V/10A, 126W Max.
AC input power	1800W Max., 10A
AC input voltage	220-240V~, 50Hz/60Hz
Car charging input	12V/24V battery supported, 8A by default
PV charge input	400W Max, 13-45V, 12A
Product Measurements	432 * 270 * 300 mm
Product Weight	19,4 kg
Tempature Range	Discharge: -20℃-45℃; Charge: 0℃-45℃

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The ultimate power source

- **LiFePO4 Prismatic Cells**
- **4000 Cycles**
- **1.7 Hrs Fast Charging**
- **Wifi / Bluethooth**
- **LED screen**
- **LED light**
- **Aluminum Alloy Bracket**
- **True-bidirectional Inverter**
- **30dB low working sound**
- **UPS function**
- **Expandable capacity (up to 17500Wh)**
- **Intelligent Air Cooling system**
- **Flat top with build in wheels**

Item : AQPSS3000V2PBl162

Specification:

Battery type	Cylinder aluminum case LiFePO4 power battery
Battery Capacity	2560Wh,51.2V,50Ah
Cycle life	4000 cycles
Wi-Fi	Suported
Outlets	3x AC output 2x UBC-C output 4x USB-A output 2x DC 5521 output 1x DC Car output 1 x Anderson output
AC Output	Pure sine-wave 1800W (peak 3000W)
USB-A1/A2 ǀ A3/A4 Output	5V/3A, 9V/2A, 12V/1.5A, 18W Max ǀ 5V/2.4A, 12W Max
USB-C1/C2 Output	5/9/12/15V 3A, 20V/5A, 100W Max.
DC5521 Output *2	12.6V, 3A
Car Charge Output	12.6V/10A, 126W Max.
AC input power	1800W Max., 10A
AC input voltage	220-240V~ , 50Hz/60Hz
Car charging input	12V/24V battery supported, 8A by default
PV charge input *2	800W Max, 13-45V, 12A
Product Measurements	303 * 343 * 536 mm
Product Weight	34 kg
Tempature Range	Discharge: -20℃-45℃; Charge: 0℃-45℃

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POWERBIRD S2500V2

Battery Expansion Pack

The AqiilaPowerbird S2500V2 Battery Expansion Pack is the perfect companion for the Powerbird S3000V2 power station. It provides extra capacity to keep your devices running even longer. Designed to seamless integrate with your existing power station, it extends your power supply up to 17500Wh. The expansion pack features a DC connector, allowing you to easily connect it to the power station.

Expandable capacity
Up to 6 battery packs connected
Capacity 17500W

Item : AQPSS2500EXPPBI179

Specification:

Battery type	Cylinder aluminum case LiFePO4 power battery
Battery Capacity	2560Wh
Cycle life	4000 cycles
Wi-Fi	Suported (in combination with Powerstation S3000V2)
Discharge current output	70A Max.
Chargng current input	50A Max.
Product Measurements	536 * 270 * 225 mm
Product Weight	25.2kg
Tempature Range	Discharge: -20℃-45℃; Charge: 0℃-45℃

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WIFI CONNECTED

Now you don't need to look at the display to see how much power is left. You can also turn the Power bird on/off with your phone.

The 2026 line up of Powerbirds also has an improved display with more information than previous models.

TUYA SYSTEM

The app used is called Smart life and it's the standard app from the Tuya system. Widely used by all kind of smart products across the world.

Core Control Features

- **Remote On/Off Switching**: Turn the power station on or off from anywhere using your smartphone.

- **Output Management**: Control individual output ports (AC, DC, USB) if supported by the device.

- **Mode Selection**: Switch between different operational modes, such as eco or high-performance, depending on the power station's features.

More about the app

No strings attached.

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POWERSTATIONS App functions

Core Control Features

- **Remote On/Off Switching**: Turn the power station on or off from anywhere using your smartphone.

- **Output Management**: Control individual output ports (AC, DC, USB) if supported by the device.

- **Mode Selection**: Switch between different operational modes, such as eco or high-performance, depending on the power station's features.

Scheduling & Automation

- **Timers**: Set timers to automatically turn the power station on or off after a specified duration.

- **Schedules**: Create schedules for the power station to operate at specific times, aiding in energy conservation.

- **Automations**: Develop automation scenarios that trigger actions based on conditions like time of day, device status, or environmental factors.

Smart Integrations

- **Voice Control**: Integrate with voice assistants like Amazon Alexa or Google Assistant for hands-free control.

- **Device Grouping**: Group the power station with other smart devices for unified control.

- **Scene Creation**: Combine multiple device actions into a single command for streamlined operation.

Monitoring & Data Insights

- **Real-Time Metrics**: Monitor live data including voltage, current, power consumption (watts), and total energy used (kWh).

- **Historical Data**: Access usage history to analyze energy consumption patterns over time.

- **Battery Status**: View battery charge levels and estimated runtime remaining.

Notifications & Alerts

- **Status Notifications**: Receive alerts for events such as low battery, overload, or when the power station is turned on/off.

- **Energy Consumption Alerts**: Get notified if the power station exceeds predefined energy usage thresholds.

Device Management

- **User Management**: Share control of the power station with family members or roommates.

- **Customization**: Rename the device, assign it to specific rooms, and customize its icon for easier identification.

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Powerbird S600V2

1 x 100W

3 hours*

Sunbird P100

Powerbird S1800V2

1 x 200W

8,5 hours*

Sunbird P200

Powerbird S3000V2

2 x 200W

8,5 hours*

2x Sunbird P200

*In clear sunlight

No strings attached.

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