

# Batt Pal



Mobile power supply for  
your wired devices



**E**nergy  
GO

# BATTPAK 3621

## ENERGY2GO

Mobile and environmentally conscious power supply for trade and industry up to 3.6 kW connection capacity

Mobile energy wherever fast and reliable power is needed. In trades, on construction sites, in emergency services, at events and film shoots – or as a backup in case of a power outage.

Whether for welding, construction equipment, lighting, server backup as a UPS, or for powering caravans, camping trips, and boats: The BattPak 3621 delivers 230 V power quietly and emission-free, independent of the mains. Environmentally conscious energy. Robust. Ready to use immediately.



### Emission-free energy

- AC Output: 230V, 50 Hz
- High performance: 3.6 kW continuous operation
- 2,168 kWh battery capacity
- Short charging times: < 2 hours
- PV charging connection
- USB-C port for electronic devices
- Protection class IP 67 for extreme conditions
- Weight: 25 kg



No dirt, dust, water in Active through-cooling system



Solar charging possible

### Environmental friendliness

BattPak 3621 is completely emission-free and thus contributes to reducing the CO2 footprint.



AppControl (WLAN/Bluetooth) + GPS tracking: ideal for protecting fleets and rental stock.



Technical data	BattPak 3621
Power output (continuous power)	3,6 kW
Top performance	18 kW (5 Sec.)
Battery capacity	2,168 kWh
Battery technology	Solid State Li-NMC
AC-output	1 x 230 V, 16 A, 50 Hz
USB-output	USB-C 12 V
Charging time at 230 V, 16 A	< 2 h
Charging cycles	4.000
PV Charging	60-160 Vdc, max 1.600 W, max 15 A
IP class	IP67
Weight	25 kg
Scope of delivery	Charging cable for 230 V, PV charging cable, USB-C adapter cable
Order number	BP3621

# BATTPAK XPANSION 2100

## EXPANSION STORAGE



The BattPak XPansion 2100 expands the capacity of your BattPak 3621 by 2.168 kWh – for significantly longer runtimes in mobile applications. With up to four XPansion modules, the system grows to a total energy capacity of 10,840 Wh – ideal for construction sites, event operations, and emergency power applications.

### Highlights of the XPansion 2100:

- 2,168 kWh expansion storage
- Fast charging: < 2 hours at 230 V, 16 A
- Durable and sustainable: 4,000 charging cycles
- Robust and weatherproof: IP67 protection class
- Lightweight and portable: Weighing only at 22,3 kg, the Xpansion 2100 is easy to transport.

The XPansion 2100 expands your BattPak 3621 with additional energy reserves. This mobile expansion battery ensures longer operating times and is particularly suitable for applications on construction sites, in the event sector, and for emergency power supply.



The XPansion 2100 is connected to the BattPak 3621 at the rear.

Technical data	Xpansion 2100
Battery extension for	BattPak 3621
Battery capacity	2,168 kWh
Charging time 230 V, 16 A	< 2 h
Charging Cycles	4.000
IP class	IP67
Weight	22,3 kg
Order number	BP2100

### Self-sufficient. Sustainable. Ready for use.

With our solar panel, you can charge your BattPak anywhere – even while it's in operation.

Accessories for BattPak 3621	Order number
Foldable solar panel, 80V, 400W, IP67 waterproof	0288 500 1024



# BATTPAK 5048

## MOBILE | ENVIRONMENTALLY CONSCIOUS

5 kW of energy for your 230 V devices

Mobile power for your wired devices.  
5 kW Energy2Go - Versatile use

### Emission-free energy

- Free from noise and exhaust fumes
- No refueling of gasoline generators
- High performance, 5 kW continuous operation
- 4.8 kWh battery capacity (expandable)
- Short charging time, 2 hours
- IP67 protection rating for extreme conditions



### Mobile power supply for:

- electric, corded construction equipment
- Plasma cutters and welding equipment
- Battery chargers
- Lighting in industry, construction sites and rescue
- Catering, refrigerator, coffee machine
- Outdoor activities, camping and festivals



Solar charging possible

Product video



Technical data	BattPak 5048
Power output (continuous power)	5 kW
Top performance	7,5 kW (6 sek.)
Battery capacity	4,8 kWh
Battery technology	LiFePO4 (Lithium iron phosphate))
AC-output	2 x 230 V, 16 A, 50 Hz
USB-output	USB-C 12 V
Charging time at 230 V, 16 A	2 h
Charging cycles	6.000
IP class	IP67
Weight	82 kg
Scope of delivery	Charging cable for 230 V Schuko sockets, PV charging cable
<b>Order number</b>	<b>BP5048-RCD</b>

# BATTPAK XPANSION 9600

## EXPANSION STORAGE



The XpansionPak is a mobile expansion storage device with a capacity of 9.6 kWh, specifically designed for the BattPak 5048 power station.

Increase the battery capacity of your BattPak 5048 from 4.8 kWh by 9.6 kWh to a total of 14.4 kWh. (Further upgrades possible)

Extended battery capacity allows devices to operate for longer periods, which is particularly beneficial during extended outdoor activities or emergencies. Thanks to its compact and portable design, the XpansionPak is easy to transport and can be used anywhere, making it ideal for powering high-performance electrical equipment on construction sites, in disaster relief operations, on film sets, and at events.

Especially in disaster relief operations or continuous construction site operation, the battery capacity can be adjusted to the power demand by adding several XpansionPaks, each adding 9.6 kWh, thus providing a reliable power source for your project.



Technical data	Xpansion 9600
Battery extension for	BattPak 5048
Battery capacity	9,6 kWh
Charging time at 230 V, 16 A	3 h
Charging cycles	6.000
IP class	IP67
Weight	100 kg
Order number	BP9600



# BATTPAK 5048

## ACCESORIES



### BattPak Multifunctional Cart

The multi-functional cart was specially developed for the BattPak 5048 and the XPansionPak 9600 and enables the safe and ergonomic movement of the 80-100 kg energy storage unit on construction sites, events and uneven terrain.

Large rear wheels make it easier to drive over cable bridges, steps and curbs.

Fold-out carrying handles allow two or more people to lift the BattPak together. The integrated crane eye allows the BattPak to be safely loaded by crane. The additional folding handle allows the BattPak to be moved like a hand truck over uneven surfaces or longer distances.



### Independent. Sustainable. Locally.

With our foldable 80V solar panels with 400W output, you can recharge your BattPak anywhere there is no mains power available – on construction sites as well as in outdoor applications. The BattPak can even continue to be charged via solar energy while in operation.

In combination with up to 15 solar panels, up to 6,000 W of charging power is available – for maximum self-sufficiency and emission-free energy.

Article	Order number
Multifunctional cart (BattPak 5048 + XPansion 9600)	0288 500 1126
Solar Panel 400 W	0288 500 1024
PRCD adapter cable 0,5 m	0288 500 1020
Wallbox charging cable	0288 500 1015



On the road in Motorhome



Energy in Garden

# BATTPAK 5048 | BATTPAK 3621

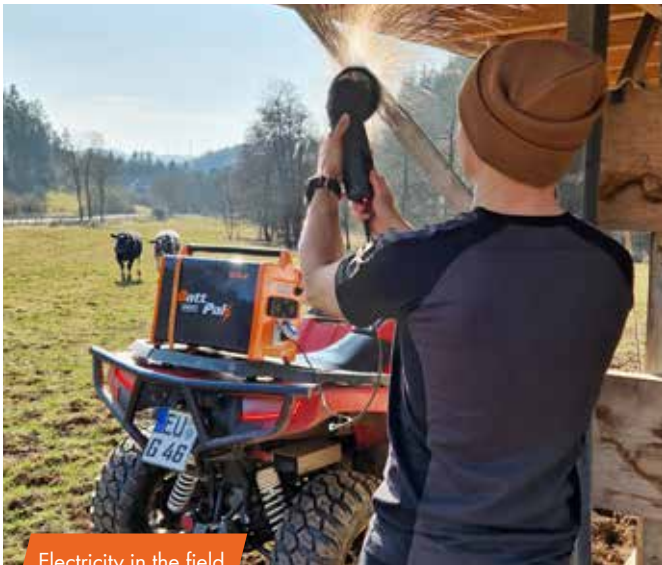
## APPLICATION EXAMPLES



Energy at rescue operations



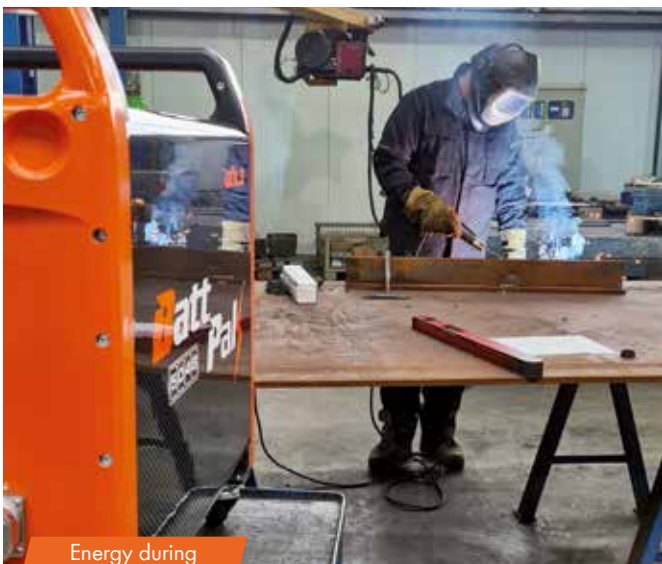
Electricity on the film set



Electricity in the field



Energy on the construction site



Energy during welding



Electricity for all 230 V devices

# Batt Pal<sup>TM</sup>



Our mobile battery power stations BattPak 5048 and BattPak 3621 set new standards in portable power supply.

**Emission-free energy**  
**Free from noise and exhaust fumes**  
**No refueling of gasoline generators**

Your GÖLZ specialist retailer



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