

# LIGHTING CATALOGUE

 NightSearcher

2026

# STRATOSTAR RANGE

  
**120,000 LUMENS**

  
**UP TO 48H RUNTIME**

  
**3850M<sup>2</sup> BEAM**

  
**IP67 RATED**



Extends to 4.5m

**Multi-Directional light heads**



## A PREMIUM, HIGH-OUTPUT TOWER LIGHT DELIVERING 120,000 LUMENS OF PRECISION ILLUMINATION FOR PROFESSIONAL APPLICATIONS

- **Exceptional Coverage:** Lights up to 3,850m<sup>2</sup> with 360° or directional beam control for tailored visibility.
- **Extended Runtime:** Powered by an 18/30Ah LFP battery offering up to 48 hours runtime or AC mains for constant operation.
- **Rugged & Reliable:** Built with IP67-rated housing and a stable 4m tripod for extreme terrain and weather.



### 2 BATTERY OPTIONS:

 18Ah or 30Ah  
LifePO4 battery, 1540Wh

**MODES** High - Medium - Low  
Dimmable

 3 TO 48hrs Runtime  
AC: CONTINUOUS

 8hrs charging time

 Light head: 438 x 290mm

 18Ah: 18.3kg | 30Ah: 23.8kg

**CODE** 18Ah: NSSTRATOSTAR  
30Ah: NSSTRATOSTAR-X

Supplied with protective bags,  
battery pack, tripod and AC mains charger

**Optional Accessories:**  
400mm Ground anchors:  
SPGROUNDANCHORS





**HAND WINCH TRIPOD WITH SAFETY LOCK**

**PORTABLE – SEPARATES INTO 3 EASY TO CARRY PARTS  
LIGHT HEAD – TRIPOD – BATTERY PACK**



**Supplied in protective carry bags with carry handle and shoulder straps**



**LCD PROGRAMMABLE DISPLAY**



**FULLY ADJUSTABLE LIGHT HEAD, 360 DEGREE BEAM**

 **YouTube**  
Scan to find out more



# SOLARIS PRO RANGE

  
16,000  
LUMENS

  
UP TO 48H  
RUNTIME

  
500M  
BEAM

  
IP65  
RATED



**DUAL OPTICS  
SPOT + FLOOD BEAM**

**2 BATTERY OPTIONS  
18.2Ah or 36.4Ah**



180° swivel and  
tilting light head



Extends to 1.85m



**LIGHTWEIGHT, HIGH-OUTPUT SPOT & AREA FLOOD LIGHT, DESIGNED FOR RAPID DEPLOYMENT ACROSS DEMANDING ENVIRONMENTS.**



- **Powerful & Customisable Illumination:** 500m beam distance, dual-optic (spot + flood), and fully programmable light modes, brightness, and runtime.
- **Battery Versatility:** Choice of 18.2Ah or 36.4Ah lithium-ion batteries with up to 24 or 48 hours of runtime. Fast 6-8hours charging time.
- **Deploy Anywhere:** Built-in stability legs, 1.85m telescopic pole with integrated cable and adjustable lamp head with 180° swivel and tilt.



**FOLDS DOWN TO COMPACT SIZE**



- Light mode selection
- Programme runtime up to 48 hours (Solaris Pro-X)
- Battery status by colour

**LCD FULLY PROGRAMMABLE DISPLAY**



**OPTIONAL STABILITY PEGS**

**4 Angle adjustment**



**Built-in stability legs**



**Optional carry case**

## 2 BATTERY OPTIONS 18.2Ah or 36.4Ah

### Solaris Pro

	18.2Ah, 270Wh, Li-ion
<b>MODES</b>	Boost (Search + Flood) Search   Flood
	2.25 TO 24hrs Runtime
	6hrs charging time
	517 x 155 x 220mm
	7kg
<b>CODE</b>	NSSOLARISPRO CAT no: 0111/122075

### Solaris Pro -X

	36.4Ah, 540Wh, Li-ion
<b>MODES</b>	Boost (Search + Flood) Search   Flood
	4.5 TO 48hrs Runtime
	8hrs charging time
	517 x 155 x 220mm
	8.5kg
<b>CODE</b>	NSSOLARISPRO-X CAT no: 0111/115041

Supplied with AC mains charger and shoulder strap

**Optional Accessories:**

- Vehicle charger: CHIC16-8V4A-12-30V
- Stability pegs: SPTRIPDPEGS
- Folding solar panel charger: SPSOLARPANEL
- Carry case: SPSOLARISPROCASE





**4 METRE  
DROP TEST | IK08**

**RUGGED, LIGHTWEIGHT RECHARGEABLE WORK LIGHT  
WITH HYBRID POWER FLEXIBILITY, AND UP TO 60 HOURS  
OF RUNTIME. BUILT FOR TOUGH TASKS**



- **Hybrid Power System:** Runs on a built-in 13.2Ah lithium-ion battery or via AC (medium mode), with an 8-hour charging time.
- **Built to Endure:** IP54-rated, Robust IK08 impact resistant, and lightweight at 1.5kg for easy portability.
- **Reliable Illumination:** 6,000 lumens with a 60m flood beam, three light levels, and up to 60 hours of runtime.



**180 Degree angled light**



**Charger storage**

**Galaxy Pro 6K**

  
**6,000  
LUMENS**

  
**UP TO 60H  
RUNTIME**

  
**60M  
BEAM**

  
**IP54  
RATED**



**13.2Ah, 98Wh, Li-ion**

**MODES**

**High - Medium - Low  
Dimmable**



**2.5 TO 60hrs Runtime  
AC: CONTINUOUS (Medium mode)**



**8hrs charging time**



**310 x 350 x 285mm**



**1.5kg**

**CODE**

**NSGALAXYPRO-6K  
CAT no: 0111/112072**

**Supplied with AC mains charger**





**IP54 WATERPROOF RATING**



**WIDE 60M BEAM**



**TOUGH, DURABLE, IK08 HOUSING**



2m stainless steel tripod

3.5m Aluminium tripod



**TRIPOD MOUNTABLE**

**OPTIONAL ACCESSORIES:**

**Tripods:**

**2m Stainless steel tripod:**

SPTRIPODSS2M

**3.5m Aluminium tripod:**

SPTRIPOD3.5M-QR

**T-Bar bracket:** SPGALAXYTWINTBAR

**Magnetic mounts:**

Set of 3: SPGALAXYPROMAG

Single large: SPGALAXYMAGMOUNT

**AC mains charger:** CH8.4V-1.5A

**Vehicle charger:** CHIC8.4-L-ION



**FEET MAGNET MOUNTS**



**CENTRAL MAGNET MOUNT**

 **YouTube**  
Scan to find out more



# Solaris Duo 40K

 **40,000 LUMENS**

 **UP TO 24H RUNTIME**

 **100M BEAM**

 **IP54/67 RATED**



 **51Ah, 755Wh, Li-ion**

**MODES** High - Medium - Low - Eco

 **3 TO 24hrs Runtime**

 **7hrs charging time**

 **280 x 380 x 570mm**

 **19.75kg**

**CODE** **NSSOLARISDUO20K-LI-ION-50**  
Cat no: 0111/112259

**Supplied with AC mains charger**

**Optional Accessories:**  
Solar panel charger: SPSOLARPANEL  
Vehicle charger: CHIC16.8V4A-12/30V



Scan to find out more



Extends to 1.9m



Fits in one IP67 case with extendable handle



## RECHARGEABLE, DUAL-HEAD FLOODLIGHT SYSTEM DELIVERING 40,000 LUMENS. ENGINEERED FOR PROFESSIONAL USE ACROSS TOUGH ENVIRONMENTS



- **Targeted Illumination:** Twin 20,000 lumen heads can be independently adjusted. Ideal for lighting multiple work zones or focusing light exactly where needed.
- **Stable Footprint:** Retractable high-vis feet enhance stability on uneven surfaces while maintaining a compact form for transport.
- **Rapid Deployment:** The rugged, stackable case stores and protects the battery, two telescopic poles and light heads designed for quick assembly.

# 10K TOWER PRO



## Tower Pro 2K

2,000 LUMENS	UP TO 8.5H RUNTIME	30M BEAM	IPX4 RATED
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4000mAh, 15Wh, Li-ion

MODES High | Medium | Low

2.5 TO 8.5hrs Runtime

4hrs Charging time

95 x 100 x 1500mm  
Folded: 80 x 665mm

1.8kg

CODE NSTOWERPRO-2K

Supplied with Type C USB charging cable and carry case

## Tower Pro 7K

7,000 LUMENS	UP TO 5H RUNTIME	95M BEAM	IP54 RATED
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4000mAh, 30Wh, Li-ion

MODES High | Medium | Low

1.5 TO 5hrs Runtime

6hrs Charging time

95 x 100 x 1700mm  
Folded: 100 x 95 x 800mm

3.5kg

CODE NSTOWERPRO-7K

Supplied with Type C USB charging cable and carry case



Extends to 1.7m

### Detachable light head

- Hanging hook
- Magnetic Base

### Handheld Work Light



### Tower Pro 5K



**Tower Pro 5K**



**Tower Pro 10K**

Use as a ground level light

Reversible ground spikes



**COLLAPSIBLE HYBRID-POWERED FLOODLIGHT, RECHARGEABLE + AC POWERED**

- Portable, collapsible design, quick and easy to setup
- Multi-angle rotational lights
- Can be powered direct from AC mains (medium mode only)
- Switch & brightness control panel
- Warm white and cool white light modes
- Battery charging indicator



Supplied Carry Case

**Tower Pro 5K**

<b>5,000 LUMENS</b>	<b>UP TO 5H RUNTIME</b>	<b>90M BEAM</b>	<b>IPX4 RATED</b>
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4000mAh, 30Wh, Li-ion

**MODES** High | Medium | Low

1 TO 5hrs Runtime

6hrs charging time

95 x 100 x 1920mm  
Folded: 120 x 160 x 890mm

4.5kg

**CODE** NSTOWERPRO-5K

Supplied with AC mains charger

**Tower Pro 10K**

<b>10,000 LUMENS</b>	<b>UP TO 5H RUNTIME</b>	<b>110M BEAM</b>	<b>IP54 RATED</b>
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4000mAh, 58Wh, Li-ion

**MODES** High | Medium | Low

1 TO 5hrs Runtime

4.5hrs charging time

150 x 150 x 2200mm  
Folded: 150 x 647mm

5.4kg

**CODE** NSTOWERPRO-10K

Supplied with AC mains charger



**YouTube**  
Scan to find out more

**MULTI ANGLE SWIVEL  
& TILT LIGHT HEADS**



**HYBRID  
POWER**

**POWERED BY  
18V POWERTOOL BATTERIES OR  
230V AC MAINS**



## HYBRID POWERED RUGGED TOWER LIGHT



Delivers ultra-bright, multi-mode lighting with hybrid power options, collapsible portability, engineered for rugged site use and rapid deployment.

- Five selectable light modes
- Warm white and cool white light options for task-specific visibility
- Extendable mast reaches up to 2.3m for elevated illumination
- 360° illumination and single-direction light head for flexible coverage
- Collapsible, portable design with dual-position carry handles for easy transport

**NEW** **TriStar Connect**



Operates from Powertool batteries  
OR 230V AC Mains

**MODES**

Warm White or Cool White  
Turbo | High | Medium | Low | Eco  
Dimmable



Folded: 1.1m  
Extended: 2.3m



8kg

**CODE**

**NSTRISTAR-C**

Supplied with Power tool adaptors:  
Makita, Dewalt, Milwaukee, Bosch



Scan to find  
out more



# HYBRID TOWER LIGHT OPERATES FROM 18V POWER TOOL BATTERIES + 230V AC MAINS



**SIMPLE CONTROL PANEL  
BATTERY STATUS INDICATORS**



**TWO POSITIONS CARRY HANDLES**



**PROTECTIVE IP54 BATTERY HOUSING**



**CONNECTS TO THESE  
LEADING BRANDS OF  
POWER TOOL BATTERIES**



- MAKITA
  - DEWALT  
MILWAUKEE
  - BOSCH
- Supplied Connectors



**TEMPERATURE CONTROLLABLE LED'S  
SET TO WARM OR COOL WHITE**

# GENZERO

## PORTABLE POWER STATIONS



CATALOGUE 2026

# SILENT. SAFE. SUSTAINABLY POWERED

## ABOUT GENZERO

At GenZero, we're leading the charge toward a cleaner, quieter, and fuel-free future. Our innovative portable power stations are engineered to replace outdated petrol and diesel generators eliminating emissions, noise, and maintenance while delivering dependable performance across industrial and leisure environments.

With scalable models for remote sites, emergency preparedness, and off-grid adventures, GenZero provides freedom from fossil fuels without compromising on power or reliability.

## OUR MISSION

To empower people, businesses, and communities with clean, portable energy anytime, anywhere. By replacing polluting generators with safe, silent, and sustainable alternatives.

## OUR VISION

A world where portable power doesn't cost the earth where every tool, device, or adventure is powered by zero-emission energy that supports a healthier planet and a more resilient future.

**CLEANER. QUIETER. READY FOR ANYTHING.**

A BRAND BY





## BATTERY MANAGEMENT SYSTEM

Designed to protect both the power station and connected devices, the BMS intelligently monitors performance and defends against:

Overcharging | Deep discharge | Voltage fluctuations |  
Excessive current | System overload |  
Short circuits | High and low temperature extremes |  
Voltage inconsistencies | Cell imbalance |  
Connection faults | Circuit anomalies



## USER PROTECTION SYSTEM

Engineered for user safety and system integrity, this comprehensive protection suite ensures reliable performance across all use cases:

AC and DC overloads | Short circuits across all outputs |  
Charging faults | Overcharging | Deep discharge |  
Voltage fluctuations | Extreme temperatures |  
Reverse charging | System faults | Internal errors |  
Electrical surges



## UNINTERRUPTED POWER SUPPLY

When plugged into the mains (bypass mode), devices are powered directly, with an automatic switch-over to battery within 30ms during outages



## SAFER BATTERY CHEMISTRY

Built with advanced Lithium phosphate and Nickel Cobalt Manganese batteries for enhanced safety, longer lifespan, and greater thermal stability

# COBALT 12000

PRODUCT CODE: GZ-COBALT-12000-110V/230V



## INDUSTRIAL-GRADE DESIGN

RUGGED FOUR-WHEEL CHASSIS, LARGE-DIAMETER WHEELS, AND RUBBER BUMPERS ENSURE DURABILITY IN TOUGH ENVIRONMENTS

## FLEXIBLE OUTPUT CONFIGURATION

AVAILABLE IN 230V & 110V SINGLE-PHASE, SPLIT-PHASE AND THREE-PHASE OUTPUTS

## 10 YEARS OF POWER

LFP BATTERIES ENSURE LONG-LASTING STABILITY AND ENHANCED SAFETY, DELIVERING 3000+ BATTERY CYCLES

## INTEGRATED SOLAR INVERTER

ENABLES DIRECT SOLAR CHARGING, ENHANCING ENERGY EFFICIENCY AND SEAMLESS OFF-GRID POWER MANAGEMENT

## UNINTERRUPTED POWER SUPPLY

ULTRA-FAST 10ms SWITCH-OVER ENSURES SEAMLESS OPERATION, KEEPING CRITICAL DEVICES POWERED WITHOUT INTERRUPTION

**10**  
YEAR  
PRODUCT  
WARRANTY

**5**  
YEAR  
BATTERY  
WARRANTY



BATTERY CAPACITY  
**7680 Wh**



OUTPUT POWER  
**<12,000W**



AC PEAK OUTPUT  
**<24,000W**



AC VOLTAGE  
**110V | 230V**



CHARGE TIME  
**1 Hr 10 Mins**



WAVE TYPE  
**Pure Sine Wave**



TOTAL WEIGHT  
**100KG**



DIMENSION (mm)  
**840 x 670 x 490**



OPERATING TEMP  
**-20°C ~ 50°C**



## STACKABLE EXPANSION BATTERY PACKS

ADD UP TO 31 BATTERY PACKS  
Each with a capacity of **11,776Wh**

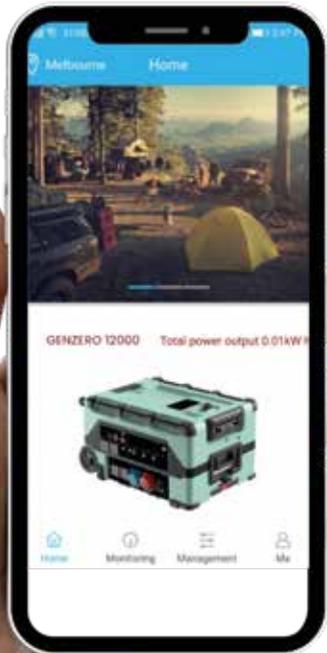
 IP43 RATED

TOTAL EXPANSION CAPACITY  
**372,736Wh**

## BLUETOOTH APP MONITORING



**GenMate**  
AVAILABLE ON  
IOS & ANDROID



### LOCATION AWARENESS

The Genmate App shows the location of the connected mobile phone, helping you check where your GenZero is being used.



### BATTERY STATUS

Track real-time battery health, including state of charge, run-time, and operating temperature for optimal performance and reliability



### USAGE MONITORING

GenZero tracks access times and energy usage when connected to a router, giving you insight into system activity.

## OPTIONAL USE IN PARALLEL

STACK TWO UNITS TOGETHER  
Doubling the output Wattage and Runtime (230V model Only)



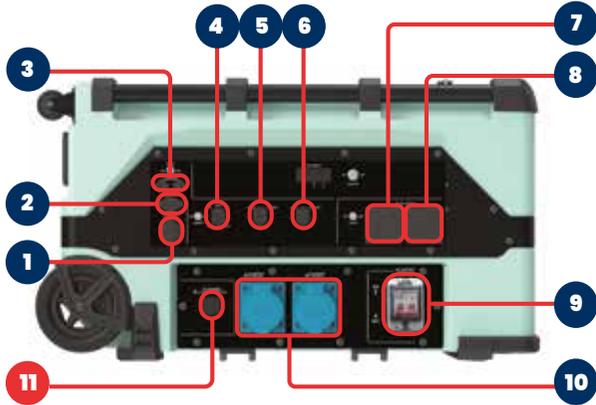
TOTAL PARALLEL CAPACITY  
**24,000W**



**2X 15W**  
**WIRELESS**  
**PHONE**  
**CHARGER**

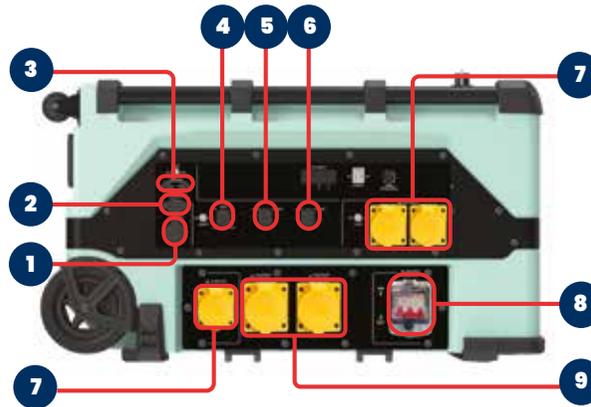
# TAKE CONTROL OF YOUR POWER

## SINGLE-PHASE 230V | 11,000W



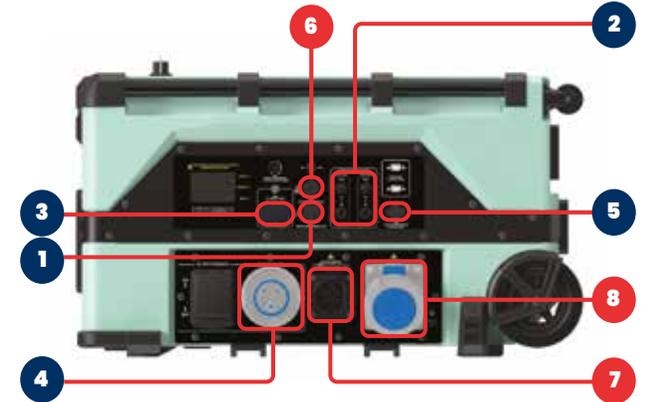
- 1 DC 12V 10A
- 2 DC 12V 30A
- 3 2x DC 12V 6A
- 4 2x USB-A 5V 3.1A
- 5 USB-A 3.0 + USB-C
- 6 USB-A 3.0 + USB-C
- 7 UK AC SOCKET
- 8 EU AC SOCKET
- 9 CIRCUIT BREAKER
- 10 2x 32A AC SOCKETS
- 11 **OPTIONAL EV CHARGER OUTPUT**

## SINGLE-PHASE 110V | 11,000W



- 1 DC 12V 10A
- 2 DC 12V 30A
- 3 2x DC 12V 6A
- 4 2x USB-A 5V 3.1A
- 5 USB-A 3.0 + USB-C
- 6 USB-A 3.0 + USB-C
- 7 3x 16A AC SOCKETS
- 8 CIRCUIT BREAKER
- 9 2x 32A AC SOCKETS

## SINGLE-PHASE CHARGING INPUTS



### STANDARD CHARGING INPUTS

- 1 WIND TURBINE
- 2 HIGH-VOLTAGE SOLAR
- 3 16A AC
- 4 32A AC
- 5 ALTERNATOR DRIVE CHARGER

NON-AC MAINS CHARGERS SOLD SEPARATELY

### OPTIONAL CHARGING INPUTS

- 6 LOW-VOLTAGE SOLAR
- 7 EV CHARGING CONNECTOR

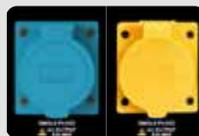
### OPTIONAL EXTRA OUTPUTS

- 8 **OPTIONAL THREE PHASE PARALLEL OUTPUT**

## OTHER OPTIONAL OUTPUT CONFIGURATIONS



**THREE-PHASE**  
415V | 12,000W



**SPLIT-PHASE**  
110V/230V | 10,000W

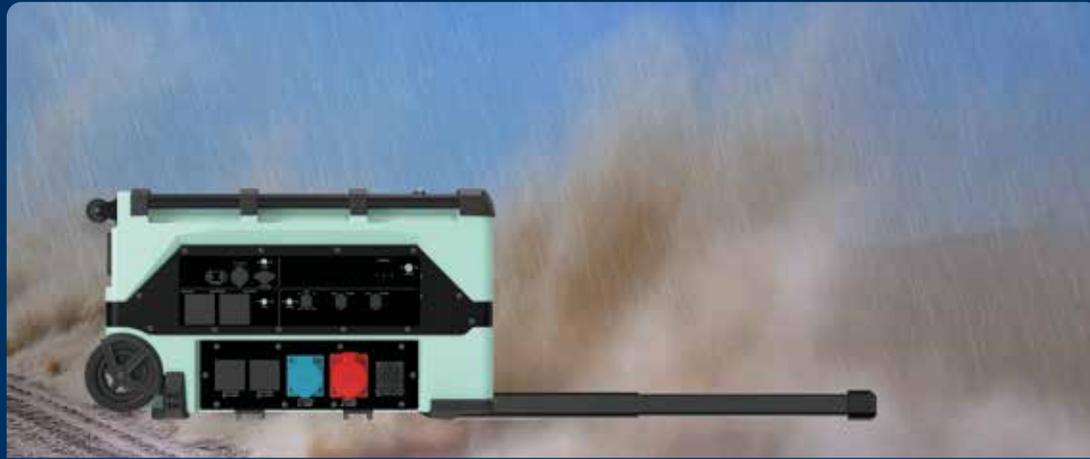
ALL SOCKETS (UK/EU/US) CAN BE CUSTOMISED AND CONFIGURED TO REQUIRED SPECIFICATION

# INDUSTRIAL



## TRAILERLESS TRANSPORT

Compact design, makes it easily stored and transported in the back of a vehicle



## IP43 WATER & DUST PROOF

Designed for maximum Protection in Construction Environments



## PATENTED COOLING SYSTEM

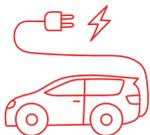
Maintains performance and quiet operation even when carrying out demanding tasks



## OPTIONAL SUPPORTS EV CHARGING – UP TO 22kW

Can be charged via an EV stations or when used in parallel to charge an electric vehicle – replacing a 22 kW charging station.

## IDEAL FOR POWERING



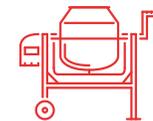
**ELECTRIC VEHICLE**



**ELECTRIC JACK HAMMER**



**DIAMOND CORE DRILL**



**CEMENT MIXER**

# COBALT 6000

PRODUCT CODE: GZ-COBALT-6000-230V/110V



## INDUSTRIAL-GRADE DESIGN

RUGGED FOUR-WHEEL CHASSIS, LARGE-DIAMETER WHEELS, AND RUBBER BUMPERS ENSURE DURABILITY IN TOUGH ENVIRONMENTS

## FLEXIBLE POWER CONFIGURATION

AVAILABLE IN THREE-PHASE, SINGLE-PHASE, AND SPLIT-PHASE OUTPUTS

## 10 YEARS OF POWER

LFP BATTERIES ENSURE LONG-LASTING STABILITY AND ENHANCED SAFETY, DELIVERING 3000+ BATTERY CYCLES

## INTEGRATED SOLAR INVERTER

ENABLES DIRECT SOLAR CHARGING, ENHANCING ENERGY EFFICIENCY AND SEAMLESS OFF-GRID POWER MANAGEMENT

## UNINTERRUPTED POWER SUPPLY

ULTRA-FAST 20ms SWITCH-OVER ENSURES SEAMLESS OPERATION, KEEPING CRITICAL DEVICES POWERED WITHOUT INTERRUPTION

**10**  
YEAR  
PRODUCT WARRANTY

**5**  
YEAR  
BATTERY WARRANTY



BATTERY CAPACITY  
**5376 Wh**



OUTPUT POWER  
**5000W | 6000W**



AC PEAK OUTPUT  
**12000W**



AC VOLTAGE  
**110V | 230V**



CHARGE TIME  
**1 Hour**



WAVE TYPE  
**Pure Sine Wave**



TOTAL WEIGHT  
**70KG**



DIMENSION (mm)  
**610 X 560 X 500**



OPERATING TEMP  
**-20°C ~ 50°C**



## STACKABLE EXPANSION BATTERY PACKS

ADD UP TO 31 BATTERY PACKS  
Each with a capacity of **11,776Wh**



IP43 RATED

TOTAL EXPANSION CAPACITY  
**172,032Wh**

## BLUETOOTH APP MONITORING



**GenMate**  
AVAILABLE ON  
IOS & ANDRIOD



**LOCATION AWARENESS**  
The Genmate App shows the location of the connected mobile phone, helping you check where your GenZero is being used.



**BATTERY STATUS**  
Track real-time battery health, including state of charge, run-time, and operating temperature for optimal performance and reliability

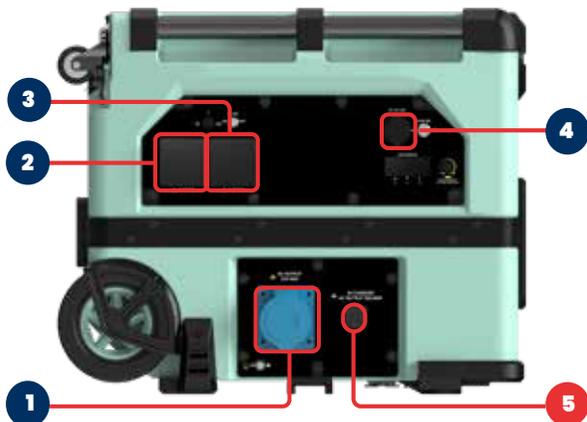


**USAGE MONITORING**  
GenZero tracks access times and energy usage when connected to a router, giving you insight into system activity.



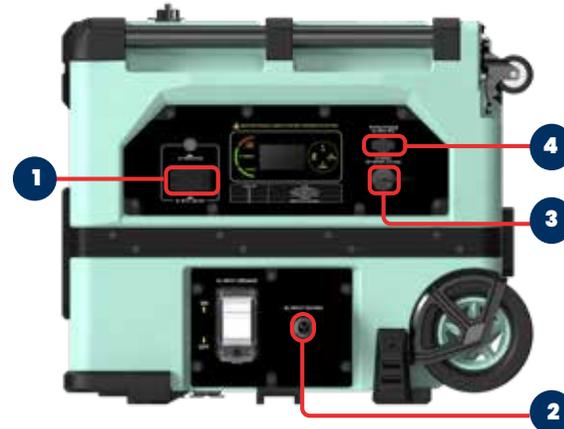
# TAKE CONTROL OF YOUR POWER

## SINGLE-PHASE 230V | 6000W



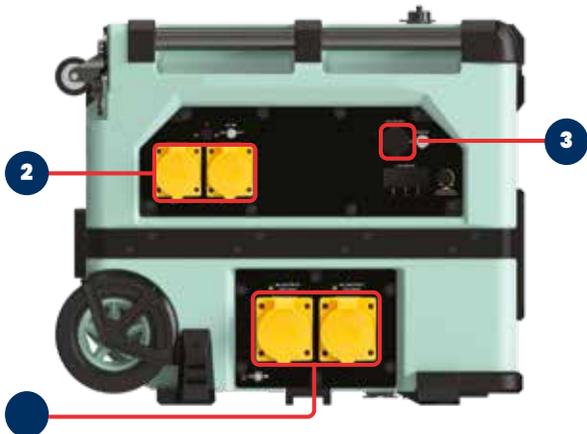
- 1 32A SOCKET
- 2 UK 230V SOCKET
- 3 EU 230V SOCKET
- 4 DC 12V 10A
- 5 OPTIONAL EV CHARGER OUTPUT

## SINGLE-PHASE CHARGING INPUTS



- 1 16A AC
- 2 32A AC
- 3 SOLAR INPUT
- 4 ALTERNATOR DRIVE CHARGER

## SINGLE-PHASE 110V | 5000W



- 1 2x 32A AC SOCKETS
- 2 2x 16A AC SOCKETS
- 3 DC 12V 10A

NON-AC MAINS CHARGERS SOLD SEPARATELY

110V: MAX. 150V/3000W  
230V: MAX. 450V/5500W



## CUSTOMISE YOUR OUTPUT CONFIGURATIONS

ALL SOCKETS (UK/EU/US) CAN BE CUSTOMISED AND CONFIGURED TO REQUIRED SPECIFICATION

# INDUSTRIAL



## EASILY TRANSPORTED

Mobility built in with a telescopic handle and large wheels. Relocates with ease, wherever you need it



## IP43 WATER & DUST PROOF

Designed for maximum Protection in Construction Environments



## PATENTED COOLING SYSTEM

Versatile Applications from Construction sites to Film studios



## INDUSTRIAL GRADE POWER – ANYWHERE

Engineered for industry, adaptable for life power your RV, site cabin, or mobile workspace with ease

## IDEAL FOR POWERING



**CUT-OFF  
SAW**



**ELECTRIC  
JACK HAMMER**



**DIAMOND  
CORE DRILL**



**CONSTRUCTION  
TABLE SAW**

# COBALT 3600

PRODUCT CODE: GZ-COBALT-3600-230V/110V



## INDUSTRIAL-GRADE DESIGN

RUGGED FOUR-WHEEL CHASSIS, LARGE-DIAMETER WHEELS, AND RUBBER BUMPERS ENSURE DURABILITY IN TOUGH ENVIRONMENTS

## ULTRA-FAST CHARGING

RECHARGES TO 80% IN JUST ONE HOUR AND FULL CHARGE IN 1 HOUR 30 MINUTES, ENSURING MINIMAL DOWNTIME

## 10 YEARS OF POWER

LFP BATTERIES ENSURE LONG-LASTING STABILITY AND ENHANCED SAFETY, DELIVERING 3000+ BATTERY CYCLES

## INTEGRATED SOLAR INVERTER

ENABLES DIRECT SOLAR CHARGING, ENHANCING ENERGY EFFICIENCY AND SEAMLESS OFF-GRID POWER MANAGEMENT

## UNINTERRUPTED POWER SUPPLY

HIGH-SPEED 20ms SWITCH-OVER ENSURES SEAMLESS OPERATION, KEEPING CRITICAL DEVICES POWERED WITHOUT INTERRUPTION

**10**  
YEAR

PRODUCT  
WARRANTY

**5**  
YEAR

BATTERY  
WARRANTY



BATTERY CAPACITY  
**3430 Wh**



OUTPUT POWER  
**3600W**



AC PEAK OUTPUT  
**7200W**



AC VOLTAGE  
**110V | 230V**



CHARGE TIME  
**1 Hr 30 Mins**



WAVE TYPE  
**Pure Sine Wave**



TOTAL WEIGHT  
**45KG**



DIMENSION (mm)  
**555 x 430 x 420**



OPERATING TEMP  
**-20°C ~ 50°C**



## STACKABLE EXPANSION BATTERY PACKS

ADD UP TO 31 BATTERY PACKS  
Each with a capacity of **3430Wh**

TOTAL EXPANSION CAPACITY  
**109,760Wh**



## BLUETOOTH APP MONITORING



**GenMate**  
AVAILABLE ON  
IOS & ANDROID



### LOCATION AWARENESS

The Genmate App shows the location of the connected mobile phone, helping you check where your GenZero is being used.



### BATTERY STATUS

Track real-time battery health, including state of charge, run-time, and operating temperature for optimal performance and reliability



### USAGE MONITORING

GenZero tracks access times and energy usage when connected to a router, giving you insight into system activity.

## OPTIONAL USE IN PARALLEL

STACK TWO UNITS TOGETHER  
Doubling the output Wattage and Runtime (230V Model Only)



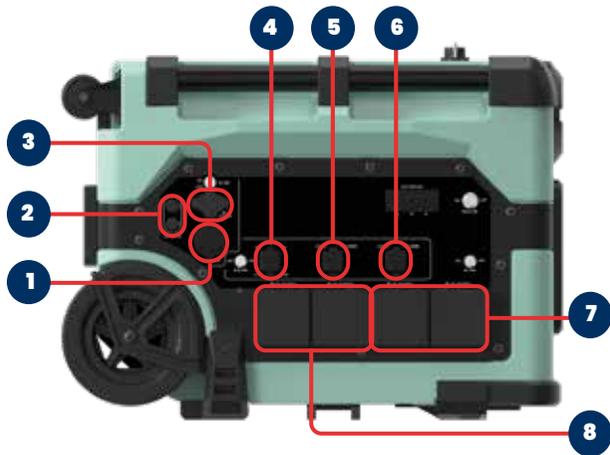
TOTAL PARALLEL CAPACITY  
**7200W**



**2X 15W**  
**WIRELESS**  
**PHONE**  
**CHARGER**

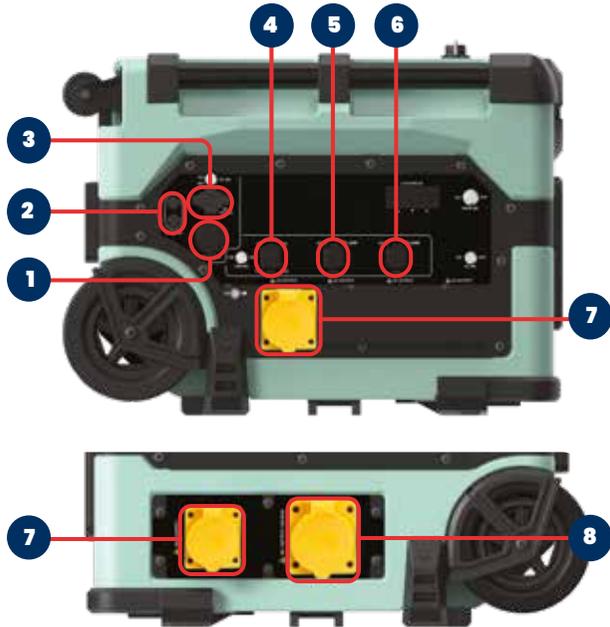
# TAKE CONTROL OF YOUR POWER

## SINGLE-PHASE 230V | 3600W



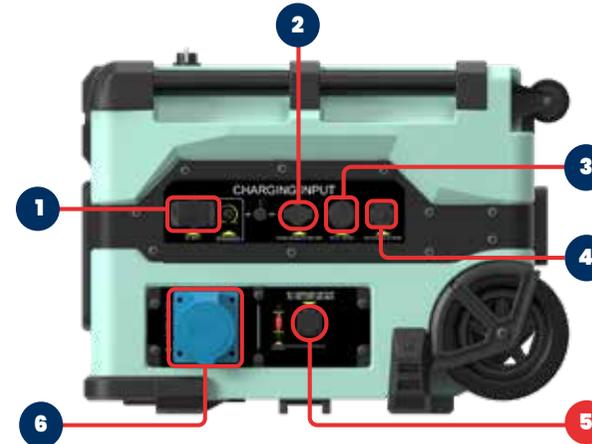
- 1 DC 12V 10A
- 2 2x DC 12V 6A
- 3 DC 12V 30A
- 4 2x USB-A 5V 3.1A
- 5/6 USB-A 3.0 + USB-C
- 7 UK AC SOCKET
- 8 EU AC SOCKET

## SINGLE-PHASE 110V | 3600W



- 1 DC 12V 10A
- 2 2x DC 12V 6A
- 3 DC 12V 30A
- 4 2x USB-A 5V 3.1A
- 5/6 USB-A 3.0 + USB-C
- 7 2x 16A AC SOCKET
- 8 32A AC SOCKET

## SINGLE-PHASE CHARGING INPUTS



- 1 16A AC
- 2 ALTERNATOR DRIVE CHARGER
- 3 SOLAR INPUT
- 4 WIND TURBINE
- 5 OPTIONAL EV CHARGER OUTPUT
- 6 32A AC OUTPUT

NON-AC MAINS CHARGERS SOLD SEPARATELY



230V ONLY: MAX. 150V/1200W

## CUSTOMISE YOUR OUTPUT CONFIGURATIONS

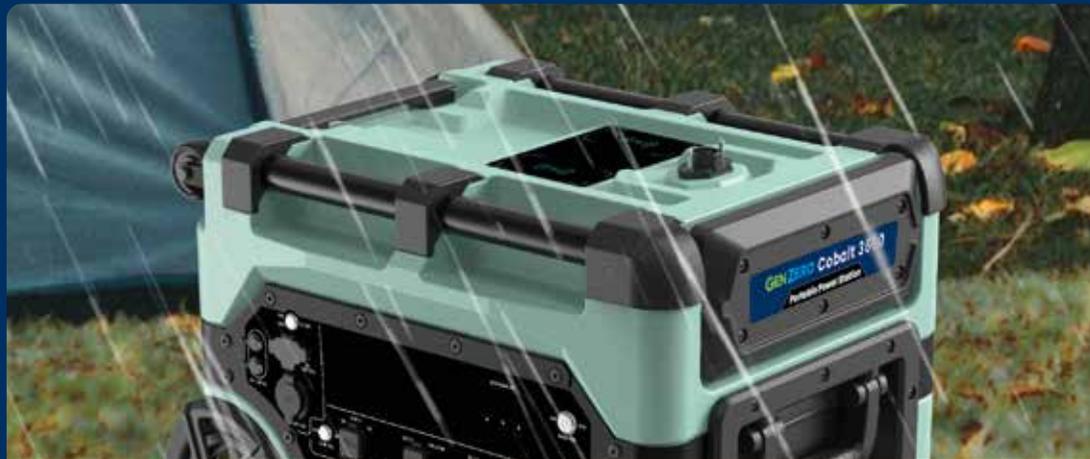
ALL SOCKETS (UK/EU/US) CAN BE CUSTOMISED AND CONFIGURED TO REQUIRED SPECIFICATION

# INDUSTRIAL



## EASILY TRANSPORTED

Mobility built in with a telescopic handle and large wheels - Relocates with ease, wherever you need it



## IP43 WATER & DUST PROOF

Designed for maximum Protection in Harsh Environments



## PATENTED COOLING SYSTEM

Versatile Applications From Construction sites to Film studios



## SUPPORTS EV & ALTERNATOR CHARGING

Use the built-in EV charger for emergency top-up charging, or charge while driving (<600 W). For high-power charging, connect in parallel to deliver up to 7 kW of charging power

## IDEAL FOR POWERING



**CUT-OFF SAW**



**ELECTRIC JACK HAMMER**



**DIAMOND CORE DRILL**



**CONSTRUCTION TABLE SAW**

# GENZERO

## PORTABLE POWER STATIONS



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