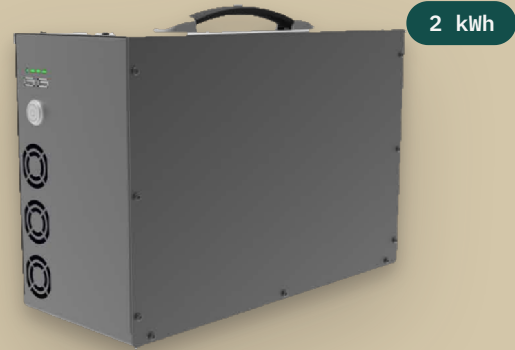


# ZNS Haven 1000

HOME POWER STATION

*Reliable backup for your home.*

ZNS Haven is a 2 kWh LiFePO4 home power station that keeps your essentials running through outages — Wi-Fi, TV, fans, lights, laptops and a mini-fridge. 1000 W across three AC outlets with grid and solar charging, built to last many years of daily use.



2 kWh

360 × 255 × 147 mm (D × H × W)

**1000 W**

AC OUTPUT

**2 kWh**

CAPACITY

**10,000**

CYCLES

**550 W**

SOLAR IN

**HOME ESSENTIALS**

Powers your daily appliances

**1000 W · 3 OUTLETS**

Run several devices at once

**LONG PRODUCT LIFE**

10,000 cycles · ~8 years

**SOLAR & GRID**

550 W MPPT · 1000 W grid

**SAFE & PROTECTED**

OPP · OTP · OVP · SCP

## Specifications

| BATTERY       |                              |              |                             |
|---------------|------------------------------|--------------|-----------------------------|
| Capacity      | 2 kWh · LFP                  | Product life | 10,000 cycles · 8 years     |
| POWER & PORTS |                              |              |                             |
| AC output     | 1000 W · 220 V · 3 outlets   | AC input     | 1000 W grid charging        |
| USB output    | 2 × USB-A · 5 V / 2 A        | Solar input  | 550 W MPPT · XT60 · 11–55 V |
| ENCLOSURE     |                              |              |                             |
| Dimensions    | 360 × 255 × 147 mm           | Net weight   | 18.0 kg                     |
| Protection    | OPP · OTP · OVP · SCP · IP20 | Warranty     | 24 months                   |

### Multiple Outputs

**AC Output**

×3 · 220 V

**USB-A**

×2 · 5 V / 2 A

**PV Inlet**

Solar · XT60

**NET WEIGHT****18.0 kg****WARRANTY****24 months**

### Ideal for home use



Wi-Fi Router



TV



Fan



Laptop



Mini Fridge



Lighting



Security Camera

**MULTI PROTECTION**

Overcharge, overload, short circuit & more

**PURE SINE WAVE**

Clean, stable power for sensitive devices

**HIGH CAPACITY**

Long-lasting LiFePO4 battery

**SOLAR COMPATIBLE**

Charge with solar anytime, anywhere