



Portable power station 1,000 W / 1,792 Wh

LiFePO4 with UPS function — backup and standalone use

Code **IGP-ST100-CNEV**

1,000 W

OUTPUT

1,792 Wh

BATTERY

90–280 V

CHARGING

<20 ms

UPS

- 01 Output 1,000 W · THD <3 % on linear load (<5 % non-linear)
- 02 LiFePO4 battery 280 Ah — rated energy 1,792 Wh
- 03 Mains charging with wide input range: 90–280 V AC
- 04 Solar input 12–60 V DC · 15 A
- 05 UPS function with <20 ms transfer — automatic backup
- 06 USB output 5 V / 1 A
- 07 Charge-level indicators · noise <60 dB
- 08 280 × 313 × 261 mm · 18 kg with handle · indoor use –10 to +40 °C
- 09 Protections: overload, short circuit, thermal, overvoltage and undervoltage
- 10 UL · IEC · EN 62368
- 11 Available in market-specific output variants — to be confirmed at the order stage

Specifications prepared by ICO GP, S.A. from official manufacturer documentation. They may vary by production batch and are subject to technical improvement without notice. The model described here is one of many possible models: depending on the customer's requirements, what is proposed is detailed in the official offer. This document is not an offer: terms and availability are confirmed in writing at the order stage.