

# PORTABLE POWER WITH THE **EXPLORER 250**
















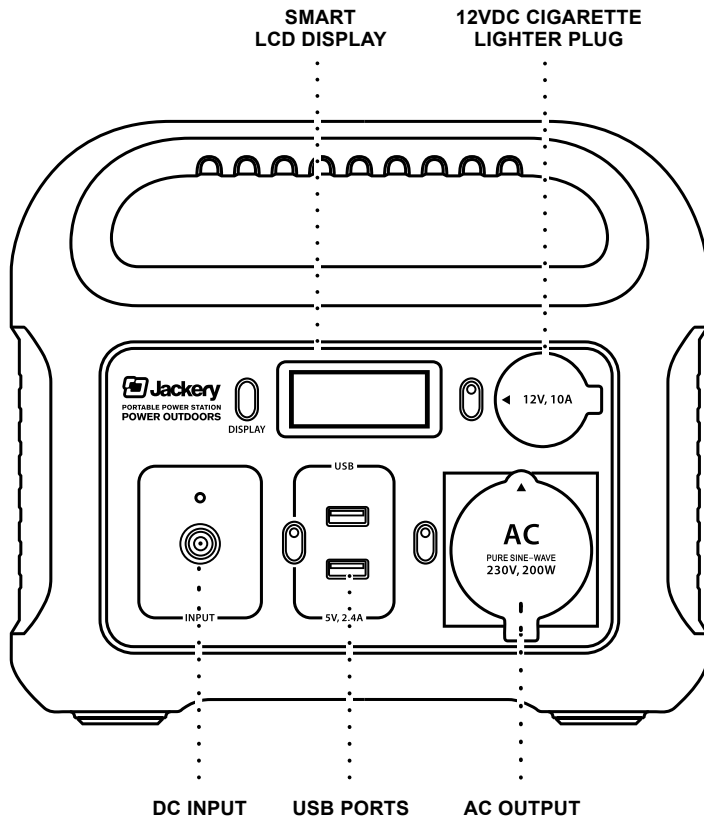
The **Jackery Explorer 250** is a portable power station combining a lithium-ion battery, Pure Sine Wave 230V, 200W inverter and a MPPT solar charge controller in one compact unit. Designed to give you reliable, easy-to-use, portable power wherever you need it from exploring and camping to power outages.

- 📦 LARGE CAPACITY, YET COMPACT IN SIZE
- 📦 200W AC OUTPUT (400W PEAK)
- 📦 257WH (21.4AH/12V) LITHIUM BATTERY
- 📦 PURE SINE WAVE INVERTER
- 📦 12VDC POWER OUTLET & 2 USB PORTS
- 📦 SMART LCD DISPLAY



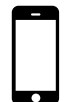



# PORTABLE POWER FOR EXPLORING, CAMPING AND POWER OUTAGES

## SPECIFICATIONS

 <b>Capacity</b>	 <b>Weight</b>	 <b>Dimensions</b>	 <b>DC Input</b>	 <b>Cigarette Lighter Output</b>	 <b>AC Output</b>	 <b>USB Ports</b>
257Wh (17.85Ah/14.4V) 21.4Ah/12V	3kg	23 x 13.32 x 20cm	12V $\equiv$ 3.5A (Supports 12-30V)	12V $\equiv$ 10A	230V~0.87A, 50Hz 200W continuous 400W surge peak	USB-A Port: 2 x 5V $\equiv$ 2.4A (24W Max)
 <b>Battery</b>	 <b>Lifecycles</b>	 <b>Operating Temperature</b>	 <b>Recharging Temperature</b>	 <b>Management System</b>		 <b>Certifications</b>
Lithium-ion	$\geq$ 500 cycles to 80%	-10 to 40 °C	0 to 40°C	Under voltage Protection Over voltage Protection Over current in Charge/Discharge Protection Short Circuit in Charge/Discharge Protection Over temperature in Charge/Discharge Protection Overcharging Voltage Protection		CE, RoHS, REACH, UN38.3, SANS IEC 60950




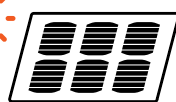
## CHARGING & RUN TIMES\*

 Camping Fridge** (60W) (DC Outlet) <b>Up to 19 Hours</b>	 TV (60W) <b>3 Hours</b>	 Cell Phone (12W) <b>24 Charges</b>
 Laptop (MacBook Pro) <b>4 Charges</b>	 LED Light (5W) (DC Outlet) <b>40 Hours</b>	 Drone (60W) <b>4 Charges</b>

\*Charging and run times are guidelines and may vary.  
\*\*Pre-cooled, run times may vary between fridge brands, temp settings & usage.

## RECHARGING

THREE WAYS TO RECHARGE WITHIN 4 HOURS!

**3.5 Hours**  
(Full sun,  
perfect conditions)

**Jackery SolarSaga (100W)**  
Lightweight, portable solar panel for on-the-go power from the sun. Charge your Explorer with the SolarSaga and simultaneously power your devices - and enjoy a continuous supply of power.



**Wall Outlet**  
**5 Hours**



**Car Cigarette Lighter**  
**5 Hours**

\*charging times to 80%

**Jackery**  
PORTABLE POWER STATIONS

  
National Regulator for Compulsory Specifications  
Certified to South African Standards  
SANS IEC 60950