

# Personal Power Pack & Jump Starter



## SJS2500

Product Number: SJS2500

**RALtech**  
ADVANCED LITHIUM BATTERY TECHNOLOGY

**12V**

**20,000mAh**

**74Whr**

**3000Amp**

Max. Cell Power

**1500Amp**

Max. Peak Power

**750Amp**

Max. Start Power



### JUMP START MOST VEHICLES

Up to 4.5L (4,500cc) DIESEL\*\*  
Up to 7.0L (7,000cc) PETROL\*\*



### CHARGE MOST DIGITAL DEVICES

Charge most digital devices via USB ports (phones, tablets, cameras, etc)



### LED FLASHLIGHT WITH 3 MODES

Constant / S.O.S / Emergency flash



### JUMP START SAFE TECHNOLOGY

Low voltage, overvoltage, short circuit, reverse polarity, reverse charge, overdischarge, overcharge, overtemperature



### TECHNICAL SPECIFICATIONS

1. Size: L:225mm / W:95mm / D:45mm (power pack only)
2. Weight: 800g (power pack only)
3. Battery: 12V lithium polymer 4S RALtech cells 20,000mAh 74Whr
4. Jump start current max.:  
3000A Absolute / 1500A Peak (1 sec) / 750A Start (continuous)
5. Digital device charge ports:  
Input: Type C 5V 3A  
Output: USB 1: 5V 3A, 9V 2A, 12V 1.5A / USB 2: 5V 2.1A
6. Battery chargers:  
Wall charger: SAA approved 240V AC / 5V 3A DC  
Car charger: 12V-24V DC / 5V 3A DC
7. Vehicle battery minimum voltage: 0.5V
8. Power pack low voltage cutoff: 10V
9. Power pack charge indicator: percentage on display screen
10. LED flashlight (3 modes): constant / SOS / emergency flash
11. Safety & protection:  
Low voltage, overvoltage, short circuit, reverse polarity, reverse charge, overdischarge, overcharge, overtemperature
12. Operating temperature: -20°C to 60°C
13. Cycle life: 1000 times

### ZIP CARRY CASE CONTENTS

1. SJS2500 Jump Starter, 12V 20,000mAh (74Whr)
2. Jumper leads
3. SAA approved 240V AC / 5V 3A DC wall charger
4. USB charge cable (USB / mini USB / type C)
5. 12V/24V DC / 5V 3A DC car charger
6. User manual

