



**Intelli-Start 12V 1400A
Lithium Emergency Jumpstarter**
#SI1400

www.projecta.com.au

DESCRIPTION

Compact yet powerful, high performance lithium jumpstarter with Rapid Recharge Technology. 12V, 1400A with 500A Max clamp power. Suitable for up to 7.0L petrol & 5.0L diesel engines.

LCD colour screen & Comes with a premium EVA storage case. Ideal for vehicle enthusiasts, small workshop & car yards.



FEATURES

- Rapid Recharge Technology (RRT), rapidly charges the jumpstarter after leaving it connected for 40 seconds to it's original charge.
- No solder high current connection. Bolted and crimped wired connections within jumpstarter for maximum reliability and output.
- LCD informative battery voltage and diagnostic colour screen.
- Equipped with premium spark free clamps that won't spark when wired incorrectly, designed to keep vehicles electronics safe.
- Comes with premium EVA Storage case for safe storage.
- Suitable to start 12V vehicles up to 7L petrol engines & 5L diesel engines.

TECHNICAL SPECIFICATIONS

Battery Capacity	<ul style="list-style-type: none"> • 4.0Ah at 12.8V • 16,000mAh at 3.2V • 51.2Wh 	USB 12/24V DC Socket	<ul style="list-style-type: none"> • 5V DC 3A max output (provided)
Battery Chemistry	<ul style="list-style-type: none"> • Lithium Iron Phosphate (LiFePO4) 	DC Charging	<ul style="list-style-type: none"> • May take up to 5 hours
Peak Amps	<ul style="list-style-type: none"> • 1400A 	Vehicle Voltage Range	<ul style="list-style-type: none"> • 2 Volt - 14.6 Volt DC
Clamp Power	<ul style="list-style-type: none"> • 500A 	USB Output	<ul style="list-style-type: none"> • 5V DC 3A max
Voltage	<ul style="list-style-type: none"> • 12.8 Volt DC 	USB Low Voltage Disconnect	<ul style="list-style-type: none"> • Battery Voltage at 12 Volt
Battery Cycles	<ul style="list-style-type: none"> • 2000 	Cable	<ul style="list-style-type: none"> • 1m long USB-A to USB-C
Jumpstarter Length	<ul style="list-style-type: none"> • Positive: +/-400mm • Negative: +/-400mm 	Dimensions (with Clamp)	<ul style="list-style-type: none"> • 225mm L x 162mm W x 69mm D
Cable Size	<ul style="list-style-type: none"> • AWG 4 	Weight	<ul style="list-style-type: none"> • 1.7 kg
Polarity Protection	<ul style="list-style-type: none"> • MCU controlled with electronic switch 	Operating Temperature	<ul style="list-style-type: none"> • -20°C to 60° C • 0°C to 45°C (charging)
Overload Protection	<ul style="list-style-type: none"> • MCU controlled with electronic switch 	Storage Temperature	<ul style="list-style-type: none"> • -10°C to 60°C
USB Charging Port	<ul style="list-style-type: none"> • 5V DC 3A max USB-C charging port (3rd party 15W 240V AC USB adaptors can be used / not provided) 	IP Rating	<ul style="list-style-type: none"> • IP65 (Rain Proof) with covers over the ports