



**Intelli-Start 12V 920A
Lithium Emergency Jumpstarter**
#IS920

www.projecta.com.au

DESCRIPTION

Compact yet powerful, high performance lithium jumpstarter. 12V, 900A with 240A clamp power. Suitable for most petrol engines up to 6.0L. Features rapid charge technology and will last 4x longer than other jumpstarters.

Built-in power bank & LED flood light functionality.



FEATURES

- Rapid Recharge Technology (RRT), rapidly charges the jumpstarter after leaving it connected for 40 seconds to it's original charge.
- A safer jumpstarter, equipped with Lithium Iron Phosphate (LiFePO4) & connection indicator, alerting incorrect applications.
- 90% lighter than the standard lead acid jumpstarter
- Battery charge that last 4x longer than other jumpstarters. Packing up to 2000 battery cycles.
- Built-in power bank & LED flood light functionality, a perfect companion for going off-grid.
- Suitable to start most 12V vehicles up to 6.0L petrol engines

TECHNICAL SPECIFICATIONS

Battery Capacity	<ul style="list-style-type: none"> • 1.6Ah at 12.8V • 6,400mAh at 3.2V • 20.48Wh 	USB Cable	<ul style="list-style-type: none"> • 1m long USB to micro USB
Battery Chemistry	<ul style="list-style-type: none"> • Lithium Iron Phosphate (LiFePO4) 	12V DC Charging	<ul style="list-style-type: none"> • 12V to 5V 2.1A USB charger
Peak Amps	<ul style="list-style-type: none"> • 900A 	DC Charging	<ul style="list-style-type: none"> • 4 hours
Clamp Power	<ul style="list-style-type: none"> • 240A 	Vehicle Voltage Range	<ul style="list-style-type: none"> • 0 Volt - 15 Volt
Voltage	<ul style="list-style-type: none"> • 12 Volt only 	USB Output	<ul style="list-style-type: none"> • 2.1A, 5 Volt
No. of Emergency Jumpstart	<ul style="list-style-type: none"> • 14 petrol 	USB Low Voltage Disconnect	<ul style="list-style-type: none"> • Battery Voltage at 10.5 Volt
Battery Cycles	<ul style="list-style-type: none"> • 1800 	Dimensions	<ul style="list-style-type: none"> • 178mm L x 91mm W x 47mm D
Jumpstarter Length	<ul style="list-style-type: none"> • Positive: 310mm • Negative: 270mm 	Weight	<ul style="list-style-type: none"> • 0.61 kg
Cable Size	<ul style="list-style-type: none"> • 8mm² - 8AWG 	Operating Temperature	<ul style="list-style-type: none"> • -20°C to 60° C • 0°C to 45°C (charging)
Overload / Polarity 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
Micro USB Charging Port	<ul style="list-style-type: none"> • 2.1A micro-USB charging port • 3rd party 10W 240AC USB adaptors can be used (not provided) 	IP Rating	<ul style="list-style-type: none"> • IP53 (Rain Proof) with covers over the ports