

New Product Bulletin

PROJECTA
MORE SWITCHED ON



LITHIUM START 950A - 12V EMERGENCY LITHIUM JUMPSTARTER

Operating at 12V and covering the majority of the motorcycle, passenger car and 4WD market, Lithium Start Jumpstarters are designed to allow incredibly long storage life making them ideal for use as emergency jumpstarters. This means they can be stored in a vehicle in the knowledge that they will be ready to use when the time comes.



Part Number: LS950



Durable Padded Carry Bag



2.1 & 1.0A USB Ports allow phone and tablet charging

Projecta's new range of Lithium Start 12V Jumpstarters featuring high rate discharge Lithium Iron Phosphate (LiFePO₄) batteries deliver 1800 battery cycles, up to 8 times that of equivalent lead acid batteries[†]. Lithium technology allows much longer storage life without recharging, offers faster recharging via USB, high power output and up to two times the life of the equivalent lead acid jumpstarter.

Unlike many Lithium Jumpstarters the Lithium Start range utilising Lithium Iron Phosphate (LiFePO₄) batteries provides maximum protection, safety and reliability ensuring the user, vehicle and the jumpstarters are completely safe and easy to use.

In addition to being jumpstarters the LS950 & LS1250 also act as power banks enabling charging of any phone type as well as tablets and other portable devices such as sat navs. LS950 & LS1250 are also equipped with a digital screen displaying vehicle and jumpstarter voltage.

[†] A Battery life cycle is when a battery is run completely flat and fully recharged. Lead acid batteries last on average 250 cycles

FEATURES:

- High rate discharge Lithium Iron Phosphate (LiFePO₄) battery – Maximum Protection, safety and reliability
- 950A Peak Amps
- 290A Clamp Power
- Starts engines up to 3.2L Diesel and 6.0L Petrol*
- Provides up to 1,800 Battery cycles**
- Digital Screen Displays Vehicle and jumpstarter Voltage
- 240V and 12V cigarette lighter plug chargers
- 2.1 & 1.0 Amp USB Ports

* Starts most vehicles up to 4.5L Diesel and 7.0L Petrol

** Tested on Ford Ranger 3.2L Diesel, and Ford Territory 4.0L Petrol, with a flat battery in good condition

*** A Battery life cycle is when a battery is run completely flat and fully recharged. Lead acid batteries last on average 250 cycles

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FEATURES AT A GLANCE

- 1 Premium Spark Free Clamps
- 2 Jumpstarter Charging Port
- 3 Battery Clamps Connection Port
- 4 Digital Screen Displays Vehicle and Jumpstarter Voltage
- 5 240V and 12V cigarette lighter plug chargers
- 6 Micro USB Charging Lead

Part Number: LS1250

MAXIMUM PROTECTION SAFETY AND RELIABILITY

Un-paralleled safety with a simple to use foolproof connection protecting the user, vehicle and Jumpstarter with the following features:

- Surge Protection
- Over Voltage Protection
- Battery Over-temperature Protection
- Reverse Polarity Protection
- Short Circuit Protection
- Over Current Protection
- Over Cranking Protection
- Under-voltage Protection

* Starts most vehicles up to 4.5L Diesel and 7.0L Petrol

** Tested on Ford Ranger 3.2L Diesel, and Ford Territory 4.0L Petrol, with a flat battery in good condition

*** A Battery life cycle is when a battery is run completely flat and fully recharged. Lead acid batteries last on average 250 cycles

SPECIFICATIONS

	LS950	LS1250
Application	EMERGENCY	
Peak Amps	950A	1250A
Clamp Power	290A	400A
Battery	Lithium Iron Phosphate (LifePO ₄)	
Battery Capacity	8,000mAh (25.6wHr)	16,000mAh (51.2wHr)
Jumpstarts (without vehicle battery)	7 (Petrol)	14 (Petrol)
Emergency Jumpstarts (with a flat vehicle battery)**	14 (Petrol) 5 (Diesel)	28 (Petrol) 10 (Diesel)
Battery Cycles**	1,800	