

What is lithium pro energy?

Lithium Pro Energy use traceable QR coded, grade A, 'matched' EVE Lithium iron phosphate (LiFePO₄) cells in our batteries. Producing upwards 4000-8000 cycles @ a 80% depth of discharge DOD. Compared to only 200-500 cycles of conventional 12v lead-acid deep cycle batteries. A 12v lithium leisure battery can discharge 100% using all its stored energy.

Who are Lithium Pros?

We have full confidence in our products, and are sure you will too! Lithium Pros is a group of automotive enthusiasts who are focused on bringing the highest performance, ultra lightweight lithium-ion batteries to the racing, EV, marine, fleet, and specialty markets.

What is a lithium iron phosphate battery (LiFePO₄)?

Lithium Iron Phosphate batteries (LiFePO₄) can be used as a versatile alternative to Lead-acid batteries in most situations. Lithium Pro Energy SMARTIQ SERIES batteries offer low profile DIN Standard size battery cases, that fit perfectly into your motorhome, in a caravan battery box, under your swivel seat in a campervan or boat.

What is a lithium pro energy SmartIQ battery?

Lithium Pro Energy SMARTIQ SERIES batteries offer low profile DIN Standard size battery cases, that fit perfectly into your motorhome, in a caravan battery box, under your swivel seat in a campervan or boat. Our DIN Range battery is the same size & shape as your old lead-acid battery.

What technology does lithium pro use?

All Lithium PRO batteries use the latest level Bluetooth 5.0 technology to pair with your smart device. This enables you to monitor the health and state of charge of your battery in 'Real-time' on the move.

Are lithium pro batteries safe?

These batteries rarely undergo any form of safety testing. Always Remember! cheaper batteries often come with no warranty or customer service backup. Here at Lithium Pro we offer a dedicated customer care service and a comprehensive 5 year warranty support, leaving you to enjoy carefree adventures.

At Lithium Pro Energy, we prioritise the safety and quality of our batteries. That's why all our Lithium Pro batteries have undergone thorough testing and certification, including CE, UKCA, ...

Introducing the all-new 12V 460Ah lithium battery from Lithium Pro Energy - The ENDURAVOLT. The best selling flagship model of the SMARTCOMM SERIES. It is the most advanced 460Ah lithium battery in the UK, boasting a near ...

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As part of the deal, Solarcentury will design and construct the two mini-grids using solar photovoltaic (PV) panels and lithium batteries. They will generate electricity for the remote communities of Areza and Maidma, which ...

The hybrid power systems at Areza (1.25MW) and Maidma (1MW) took eight months to build, with a combination of solar PV, lithium-ion batteries from US firm Tesla, and backup diesel generators from Caterpillar.

It works like a typical battery charger. However it gets it's input energy from the 12V system in the boat instead of a 110VAC wall outlet. It converts this 12V energy into 36V energy and properly ...

The Lithiumpro Energy SMARTIQ SERIES batteries all have DIN Standard battery cases that fit perfectly into your motorhome battery box, under the seat of a campervan, boat or caravan battery box. We have designed our lithium ...

Web: <https://purelysolar.co.za>