

Solar Energy South Africa

Lithium pro energy Guadeloupe

ESS



Overview

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 4000-8000cycles @ 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.

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 LithiumPro we offer a dedicated customer care service and a comprehensive 5 year warranty support, leaving you to enjoy carefree adventures.

Can lithium LiFePO4 batteries be recycled?

All lithium lifepo4 batteries can be recycled and do not contain any dangerous gases or sulphuric acid. With a cell cycle capacity of upwards of 4000 -8000 cycles at a 80% depth of discharge means if used daily and cycled to 80% of its capacity it will provide up to 11-21 years of continuous power.

Lithium pro energy Guadeloupe



M3110-S 12V 110Ah Marine Starting Battery - Lithium Pros

M3110-S 12.8V 110Ah Lithium Ion Engine start Battery This battery meets the Sept 19, 2022 Mercury specifications for a lithium-ion engine start battery. Compatible with all outboards and alternators 40% more energy than a typical Group 31 AGM battery! 12.8V 110Ah (1,410 Whr) 260 Reserve Minutes BCI Group 31 size, (13?

TM2470 12.8V 70Ah Lithium Ion Battery - Lithium Pros

TM2470 12.8V 70Ah Lithium Ion Battery Great for trolling motors up to 36V 12.8V 70Ah (896 Whr) 160 Reserve Minutes BCI Group 24 size (10.25" L x 6.61" W x 8.24" T) 22.4 lbs The TM2470 is an upgrade for BCI Group 24 lead acid ...



TM3190 12.8V 90Ah Lithium Ion Trolling Battery - Lithium Pros

TM3190 12.8V 90Ah Lithium Ion Battery Great for trolling motors up to 36V 12.8V 90Ah (1,152 Whr) 207 Reserve Minutes BCI Group 31 size (13" L x 6.81" W x 8.43" T) 27.0 lbs The TM3190 is an upgrade for BCI Group 31 lead acid batteries. It is intended for use with 12V trolling motors and 12V marine electronics. Featur

WHY

WHY LITHIUM PROS? Lithium Pros' LiFePO4 lithium-ion technology outperforms standard lead-acid batteries BENEFITS OF LITHIUM ION MORE POWER Power is the measure of the volume at which energy can be delivered. Lithium Pros' batteries have always been high power. Lithium Pros' batteries hold a higher voltage while loaded



MARINE & BOAT

Guadeloupe. EUR EUR Press Release: Lithium Pros brings NMEA 2000 connectivity to its new N series of batteries THREE TIMES THE ENERGY. 1/4. A FOURTH OF THE WEIGHT. 7X. CHARGES UP TO 7X FASTER. 7X. LAST 7X LONGER. 12V BATTERIES. 24V BATTERIES. 36V BATTERIES. 48V BATTERIES. BLUETOOTH BATTERIES.

12V LITHIUM LEISURE BATTERIES

LithiumPro Energy introduces the 100AH Lithium Leisure battery, the COMPACT Lite, designed with affordability and reliability in mind. This lithium battery utilizes 'traceable' Advanced UL1973 listed A-Grade prismatic cell technology to ensure consistent and stable power delivery, making it perfect for the most demanding off-grid applications at a competitive price.



Tech Review: Lightweight, High Output Batteries from Lithium Pros

"A typical Lithium Pros battery has an energy density of about 150 watts of electricity per kilogram (or 2.2 pounds) while a typical lead acid battery offers only 25 watts per kilogram," explains Bennett. This means it takes six

kilograms of lead acid battery to store the same amount of energy in one kilogram of lithium ion battery.

12V BATTERIES

12v lithium batteries high capacity , high output ,
trolling batteries assembled and tested in
tennessee tested by professionalson the water
real support from a real person 300% three times
the energy 1/4 a fourth of the weight 7x charges
up to 7x faster 7x last 7x longer 12v batteries
24v batteries 36v batteries 4



TM3165-36 38.4V 65Ah BlueTooth Lithium Ion Trolling Battery

The new 36V with Bluetooth Selling Now!
TM3165-36 38.4V 65Ah Lithium Ion Battery New*
BlueTooth w/ Mobile App Replace three 12V
batteries with this ONE battery! 38.4V 65Ah
(2,450 Whr) 155 Reserve Minutes BCI Group 31
size (13" L x 6.81" W x 8.43" T) 42.9 lbs
TM3165-36 38.4V 65Ah Lithium Ion Battery
replaces three BCI g

TM3165-36 38.4V 65Ah BlueTooth Lithium Ion Trolling

...

The new 36V with Bluetooth Selling Now!
TM3165-36 38.4V 65Ah Lithium Ion Battery New*
BlueTooth w/ Mobile App Replace three 12V
batteries with this ONE battery! 38.4V 65Ah
(2,450 Whr) 155 Reserve Minutes BCI Group 31
size (13" ...

GRADE A BATTERY

LiFePO4 battery will not burn when overchargedover discharged,
overcurrent or short circuitand canwithstand
high temperatures without decomposition.





[Lithium Pro Energy Support . SUPPORT](#)

Lithium batteries are extremely reliable technology. If cared for and looked after according to the manufacturers guidelines you should still be using your battery in 10+ years time. LithiumPro Energy only use traceable Grade-A Prismatic cell technology in all of their batteries which are capable of over 4000-8000 cycles at 80% depth of discharge.

1015A 16V 25A Lithium Ion Racing Battery Charger

It is a light weight, high frequency type charger for rapid charging 16V batteries made with Lithium Iron Phosphate cells. The 25A of output typically recharges Lithium Pros 16V Lithium Ion Racing batteries in 12 minutes or less after a typical 1/4 mile drag racing pass. (Actual recharge time varies by specific application and energy consumed.)



1016A 36V 18A Lithium Ion Marine Battery Charger

The 18A of output typically recharges Lithium Pros 36V Lithium Ion Marine batteries in 2 1/2 hours. (Actual recharge time varies by specific application and energy consumed.) High frequency chargers like the 1016A 36V 18A Lithium Ion Marine Battery Charger offer very consistent and smooth output voltage extending the life of your battery.

[Products - Lithium Pros](#)

Guadeloupe. EUR EUR 1008 16V 15A LiFePO4 Racing Battery Charger is purpose built for Lithium Pros 16V Lithium Ion Racing batteries. It

is a light weight, high frequency type charger
\$299.00 \$299.00 / Save Quick look Add to cart
Sold out Lithium Pros. ...

LFP12V100

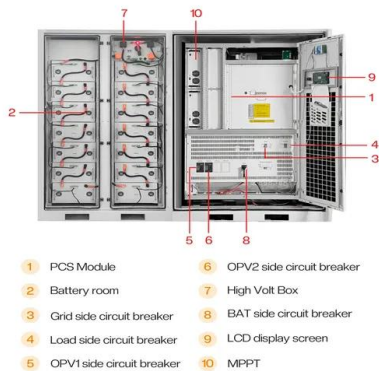


24V BATTERIES

Guadeloupe. EUR EUR Press Release: Lithium Pros brings NMEA 2000 connectivity to its new N series of batteries **THREE TIMES THE ENERGY. 1/4. A FOURTH OF THE WEIGHT. 7X. CHARGES UP TO 7X FASTER. 7X. LAST 7X LONGER. 12V BATTERIES. 24V BATTERIES. 36V BATTERIES. 48V BATTERIES. BLUETOOTH BATTERIES.**

NMEA BATTERIES

Guadeloupe. EUR EUR Press Release: Lithium Pros brings NMEA 2000 connectivity to its new N series of batteries **THREE TIMES THE ENERGY. 1/4. A FOURTH OF THE WEIGHT. 7X. CHARGES UP TO 7X FASTER. 7X. LAST 7X LONGER. 12V BATTERIES. 24V BATTERIES. 36V BATTERIES. 48V BATTERIES. BLUETOOTH BATTERIES.**

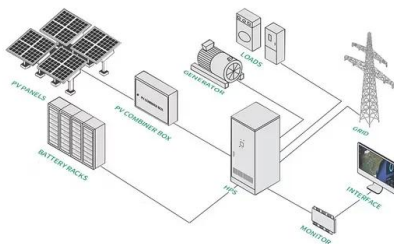


Intelligent Lithium leisure batteries for motorhomes, ...

Lithium Iron Phosphate batteries (LiFePO4) can be used as a versatile alternative to Lead-acid batteries in most situations. LithiumPro Energy SMARTIQ SERIES batteries offer low profile DIN Standard size battery cases, that fit perfectly into ...

1008 16V 15A Lithium Ion Racing Battery Charger - Lithium Pros

1008 16V 15A LiFePO4 Racing Battery Charger is purpose built for Lithium Pros 16V Lithium Ion Racing batteries. It is a light weight, high frequency type charger for rapid charging 16V batteries made with Lithium Iron Phosphate cells. Guadeloupe. EUR EUR (Actual recharge time varies by specific application and energy consumed.)



[Warranty , LithiumPro Energy](#)

Warranty. LithiumPro Energy is committed to providing industry-leading product quality. We offer a 5-year warranty for consumer use within the UK & Europe on all our batteries.. From the date of purchase, we will, at our sole discretion, replace or repair defective products free of charge, including all parts and/or labour, for a period of 3 or 5 calendar years depending on the product.

SOLAR BATTERIES , Fully UKCA & CE Certified ...

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, ROHS, RED, and UN38.3.



Press Release: Lithium Pros brings NMEA 2000 connectivity to ...



Tuesday, September 28, 2021 For Immediate Release Lithium Pros announces series of batteries with the BM-21 Embedded Battery Monitor and NMEA 2000 micro port Lithium Pros introduces the "N" series of batteries including the new BM-21 embedded battery monitor with NMEA 2000 connectivity. The "N" series is a prem

RACING BATTERIES

Guadeloupe. EUR EUR Lithium Pros. Customer support (865) 688-2083 Search For Products Most Searches. Science; Biography; Literary; Blog; Nov 18, 2024. Lithium Pros Wrap-Up 2024 THREE TIMES THE ENERGY. 1/4. A FOURTH OF THE WEIGHT. 7X. CHARGES UP TO 7X FASTER. 7X. LAST 7X LONGER. 12V BATTERIES. 24V BATTERIES.



Warranty

WARRANTY All Lithium Pros products carry a 60 day risk free guarantee. If you are not satisfied with your purchase for any reason, you can return it to where it was purchased (with proof of purchase) for an exchange or full refund*.

Guadeloupe. EUR EUR RE series (Renewable Energy) For all Lithium Pros RE series batteries for Renewable

RE24150 12.8V 150Ah Lithium Ion Battery - Lithium Pros

Description. Internal heating system; Bluetooth; 150Ah; 360 reserve minutes; Group 24 size; Only 31 lbs! RE24150 12.8V 150Ah Lithium Ion Battery is a drop in replacement for BCI group 24 lead acid batteries for off-grid energy storage in RV and home micro-grid. Featuring 360 reserve

minutes of energy (1,920Whr), it is more energy than any AGM or LFP battery on the market in ...



TM31130 12.8V 129Ah Lithium Ion Trolling Battery - Lithium Pros

TM31130 12.8V 129Ah Lithium Ion Battery Great for trolling motors up to 36V 12.8V 129Ah (1,650 Whr) 308 Reserve Minutes! BCI Group 31 size (13" L x 6.81" W x 8.43" T) 33.0 lbs TM31130 12.8V 129Ah Lithium Ion Battery is an upgrade for BCI group 31 lead acid batteries for trolling motors and marine electronics. Featur

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.ian-solar.co.za>