

Trojan lithium ion battery





Overview

What is a Trojan lithium ion battery?

Trojan Lithium: Peace of mind with maximum efficiency. Trojan Lithium-ion batteries provide the ultimate upgrade in power to your vehicle or equipment. The same size as GC2 flooded lead acid and AGM batteries, Trojan lithium-ion batteries are drop-in ready and easy to install without major modifications to the battery compartment.

Where are Trojan lithium-ion batteries processed?

Trojan Lithium-ion batteries undergo final processing in our California facility in Santa Fe Springs. This ensures that our US-based team has control over quality and safety before the batteries reach our customers. Explore Trojan Lithium Batteries >.

Are Trojan lithium-ion batteries safe?

Trojan lithium-ion batteries meet SAE (Society of Automotive Engineers) standards for durability and vibration. Trojan Lithium-ion batteries undergo final processing in our California facility in Santa Fe Springs. This ensures that our US-based team has control over quality and safety before the batteries reach our customers.

How long do Trojan lithium ion batteries last?

Trojan lithium-ion batteries last 10 years, 2-3x longer than lead acid with an industry-leading 8-year warranty. Trojan lithium-ion batteries meet SAE (Society of Automotive Engineers) standards for durability and vibration. Trojan Lithium-ion batteries undergo final processing in our California facility in Santa Fe Springs.

Who is Trojan Battery Company?

Since 1925 Trojan Battery Company has been a leading manufacturer of deep-cycle flooded, AGM, and gel batteries as well as our new Trojan AES and



lithium-ion batteries.

How much does a Trojan battery cost?

One Trojan 48V has an MSRP (Manufacturer's Suggested Retail Price) of \$1,240. You can purchase Trojan Lithium-Ion batteries through your local dealer. What is a BMS and its purpose?

Lithium-ion batteries are made up of multiple small cells connected together to provide the voltage and current needed for the application.



Trojan lithium ion battery

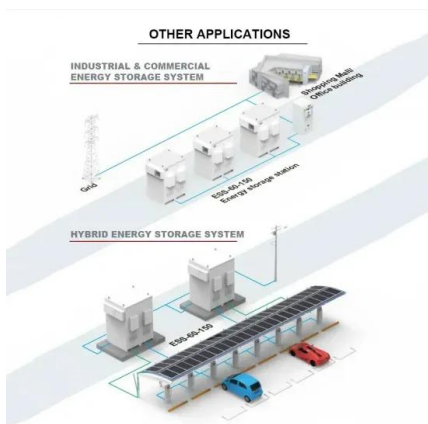


Trojan Battery , Introducing OnePack 48V Lithium Battery

In addition to the new Trojan Lithium OnePack battery pack, Trojan offers GC2-size lithium-ion batteries in 36V and 48V, ideal for vehicle owners who want more capacity flexibility. Trojan also offers proven, reliable flooded lead acid and Trojan AES AGM batteries .

Trojan 48-Volt Lithium Golf Cart Battery Kit , ExtremeKartz

Continuous Amps: 2 Battery, 150 Amps / 3 Battery, 225 Amps Longer Lifespan: Trojan Lithium-Ion lasts 2-3X longer than traditional lead-acid batteries (10+ years vs. 3-4 years). Built tough: Trojan Lithium-Ion is certified IP67 for durability and meets SAE vibration and off-road standards.



Trojan

Trojan Lithium-Ion batteries come with a full, 6-year replacement warranty plus 2 more pro-rated years of coverage. Trojan Li-Ion batteries have gone through rigorous testing to make sure they meet the industry standards for golf carts and LSVs, and that they

Flooded Battery vs. Lithium Battery vs. Trojan AES AGM

The easy choice: Trojan Batteries Trojan is the trusted brand with a complete line of batteries: Flooded, AGM, Trojan AES AGM, and Lithium-ion. Our high-performing, innovative deep cycle



batteries have powered equipment since ...

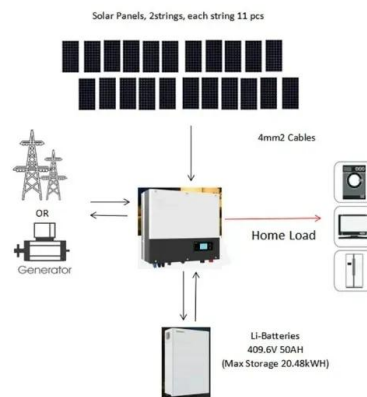


Trojan Battery , OnePack 48V 105Ah Lithium Battery ...

The Trojan Lithium OnePack offers unrivaled performance, advanced safety features, and an industry-leading 8-year warranty, all in an easy-to-install single battery pack. Features & Benefits Unrivaled Performance Long range: up to 60 ...

Trojan Battery Company Introduces Trojan Lithium ...

SANTA FE SPRINGS, Calif., June 3, 2024 /PRNewswire/ -- Trojan Battery Company, the market leader in golf cart batteries, introduces the Trojan Lithium OnePack battery, a 48V, 105Ah lithium-ion



Trojan Battery , Where to Buy Trojan Batteries

Trusted Trojan Lithium-ion batteries are designed, tested, and undergo final processing in the USA. With nearly 100 years in business, you can trust Trojan to power your equipment. Don't settle for less. Explore Trojan Lithium Try the Updated Trojan Battery



Trojan GC2 48V Lithium-Ion Battery

Model TR GC2-48-G Manufacturer Trojan BCI Group GC2 Battery Type Lithium Iron Phosphate Battery Application Golf Carts & Utility Vehicles Voltage 48V Length Inches (mm) 10.4 (264) Width Inches (mm) 7.1 (180) Height Inches (mm) 10.9 (278) Weight lbs (kg)



Are Trojan Golf Cart Batteries Worth the Money?

Lithium-Ion Batteries, on the other hand, are a newer option that offers several advantages over lead-acid batteries. They are lighter, require no maintenance, and have a longer lifespan. Although they come with a higher upfront cost, their longer lifespan and lower maintenance requirements can make them a more cost-effective option in the long run.

TROJAN GC2 SERIES LITHIUM-ION BATTERIES

1 YOUR TROJAN LITHIUM-ION BATTERY The TR GC2 Series battery is a deep-cycle lithium-ion battery. Key attributes of the battery include:
*Temperature, load, state of charge, and battery age can affect battery performance and capacity.
A. Status Button



Trojan Battery , FAQs

Find answers to many common questions related to Trojan deep cycle lithium-ion, flooded lead acid, AGM, and Trojan AES AGM batteries. Find answers to commonly asked questions about Trojan lithium-ion batteries on our lithium FAQs page. Lithium Battery



[TROJAN GC2 48V LITHIUM-ION BATTERY](#)

1 YOUR TROJAN LITHIUM-ION BATTERY The TR GC2-48-G battery is a deep-cycle lithium-ion battery specifically designed for use in golf carts and similar personal transportation vehicles with 48V battery packs. Key attributes of the battery include:
• Case



Trojan® 48 Volt Lithium Ion Golf Cart Battery

Trojan Lithium-Ion batteries provide much longer range than lead acid batteries and up to 15% more range than other lithium-ion batteries of the same AH rating. You'll also experience constant acceleration when going up hills and inclines, so you won't have to ...

[Trojan Battery . GC2 24V Lithium-Ion Battery](#)

The Trojan GC2 24V Lithium-Ion battery features the longest lifetime of any deep cycle battery, keeping you moving on the water or on the job. Upgrading to Trojan Lithium-Ion gives you longer runtimes, no maintenance, opportunity charging and more----a perfect battery for Marine, Aerial Work Platforms (AWPs), and Floor Cleaning Machine applications.



[Trojan Lithium OnePack Battery](#)

Trojan Battery has a wide network of authorized dealers to assist with the purchase and installation of Trojan Lithium-ion batteries. Please contact your local dealer for more information.
WORLD HEADQUARTERS 12380 Clark Street
Santa Fe Springs, CA 90670



Trojan Battery , GC2 48V Lithium-Ion Battery

Trojan's GC2 48V lithium-ion battery allows customers to go farther, charge faster, and leave maintenance in the rearview mirror. The TR GC2-48-G battery delivers unmatched performance at lightning speed----reaching a full charge ...

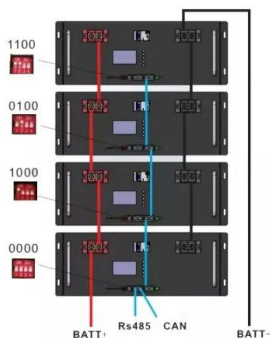
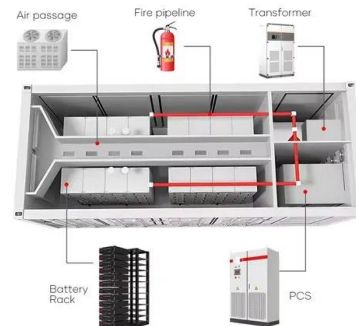


Trojan launches Trillium -- its first lithium batteries

The company says its Trillium -- it stands for Trojan Intelligent Lithium --batteries have a better run time, life cycle and safety rate than any other lithium equivalent ...

Trojan Battery , Introducing OnePack 48V Lithium Battery Pack

Trojan Battery Company Introduces Trojan Lithium OnePack 48V Lithium-ion Battery Pack for Low-Speed Electric Vehicles Leading manufacturer of golf cart and other motive batteries introduces a 105Ah lithium-ion battery pack for faster charges, extended run times, and ease-of ...



Introducing the Trojan Lithium OnePack: Trojan Battery ...

Trojan Battery provides a comprehensive range of LSEV batteries, including lithium-ion options in various voltages and traditional flooded lead-acid models. For years, Trojan Battery Company has led the charge in bringing state-of-the-art battery technology to power various applications, ranging from golf carts to marine equipment .



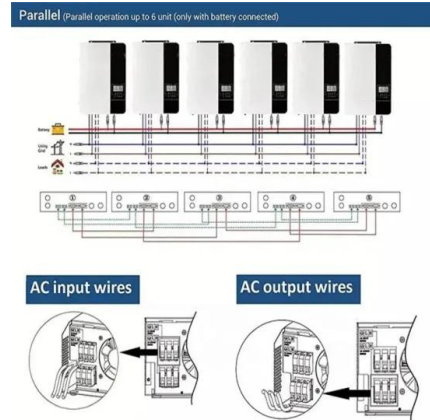
Trojan Battery , Home

Since 1925 Trojan Battery Company been a leading manufacturer of deep-cycle flooded, AGM, and gel batteries as well as our new Trojan AES and lithium-ion batteries. Trojan Battery Finder is an easy-to-use online tool that helps you identify the right deep cycle



BATTERY 48V

The Trojan® GC2 48V Lithium-Ion features include a battery status push button and indicator light on the top of the case. A momentary press of the button displays the battery's State of Charge ...



[Trojan Lithium Ion Batteries](#)

Trillium lithium ion batteries feature a Trojan-specific cell, which undergoes a 128-point quality control check and is 100 percent X-ray inspected to ensure the highest quality. Its cobalt-free and nickel-free, and it features the industry's safest chemistry. Most



[Trojan Battery , Lithium-Ion Battery FAQs](#)

Explore essential information about lithium-ion batteries with Trojan Battery's FAQs. Get answers to common queries on performance, maintenance, and benefits of lithium-ion technology.



Trojan Battery , Golf Cart & Utility Vehicle Batteries

Trusted Trojan Lithium-ion batteries are designed, tested, and undergo final processing in the USA. With nearly 100 years in business, you can trust Trojan to power your equipment. Don't settle for less. Learn more at trojanbattery.com .



TROJAN GC2 SERIES LITHIUM-ION BATTERIES

YOUR TROJAN LITHIUM-ION BATTERY The TR GC2 Series battery is a deep-cycle lithium-ion battery. Key attributes of the battery include:
*Temperature, load, state of charge, and battery age can affect battery performance and capacity.
A. Status Button



Trojan Battery Company Introduces Trojan Lithium ...

To simplify upgrading to lithium-ion technology, Trojan Battery offers the Trojan OnePack Bundle. The complete bundle includes the Trojan Lithium 48V 105Ah battery, as well as a



Trojan Trillium Intelligent Lithium Ion Batteries

Trojan Battery Key Technologies In Trillium Lithium Ion Batteries Trillium ® - Designed in 3 popular sizes, Trillium ® is Trojan's intelligent lithium battery. A great alternative when in need of a lithium solution. This solution offers built-in diagnostics, superior cell design



Trojan GC2 48V 30Ah LION Golf Cart Battery , thebattery

The new Trojan TR GC2-48-G 30Ah LiFePO4 48V Deep-Cycle golf car Lithium Battery delivers MORE distance, faster charging, off-road durability in a super lightweight maintenance free package. The Trojan GC2 30Ah LiFePO4 48V Golf Car Lithium Battery by Trojan Batteries is a revolutionary new Deep-Cycle Lithium Battery with designed as the ultimate upgrade for golf ...



[Lithium Golf Cart Battery Comparison -- ...](#)

Trojan Lithium 48-Volt Golf Cart Batteries Trojan Battery Company manufactures the world's most reliable golf cart batteries, Why Trojan Lithium-Ion? More Range: Trojan Lithium-Ion takes you 2-3X farther than lead acid and up to 15% farther than any other

Trojan® Lithium Golf Cart Batteries / 48V --

...

Last Longer: Trojan Lithium-Ion lasts approximately 2-3X longer than traditional lead-acid batteries. (10+ years vs. 3-4 years)
Durability: Unlike the competition, Trojan Lithium-Ion is designed and built to meet SAE (Society of Automotive Engineers) vibration and off-road standards and is certified IP67 rated.

GRADE A BATTERY

LiFePO4 battery will not burn when overcharged, over discharged, overcurrent or short circuited and can withstand high temperatures without decomposition.



Contact Us

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