

Solar Energy South Africa

Epever com Belgium



Overview

Who is epever?

Empowering the World with Solar Energy Since 2007, EPEVER has been at the forefront of the solar industry, providing innovative tools for efficient and reliable energy harvesting from the sun. Based in Beijing, we leverage a rich pool of talent to pioneer technologies that make solar power accessible everywhere.

Does epever offer online support?

We provide online support to our clients. Epever enables a helpdesk system for customer support and technical consultation. To extend knowledge about off-grid solar products, EPEVER offers a learning management system (LMS) with several courses related to off-grid energy and solar products.

Who is epever solar?

EPEVER, headquartered in Beijing, China, is pioneering the off-grid solar technology in a variety of sectors, mainly: Solar Charge Controllers, Solar Inverters, Hybrid Inverter Chargers, LED drivers, and solar accessories. EPEVER serves to make sure, everywhere, everyone, has the equal opportunity to “Turn the sun On”.

Does epever offer a warranty?

All EPEVER products, including solar charge controllers, inverters, hybrid inverter-chargers and LED light controllers come with a warranty for a period of 2 years of the manufacturing date. We provide online support to our clients. Epever enables a helpdesk system for customer support and technical consultation.

What is epever & how does it work?

EPEVER products, offers you a life of total independence in your RV or Boat , and also the ability to completely go off the grid with utmost energy

efficiency. An integrated portable system used while going off-grid. It allows you to charge your mobile devices and provides you with lights.

Why should you choose epever?

With a global presence in more than 120 countries, EPEVER aims to deliver the most reliable off-grid solar solutions and products to the world. We in EPEVER, believe that innovation is the key to drive success and hence we address the new possibilities of incorporating the sun, for delivering a sustainable experience of going off the grid.

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XTRA Series MPPT Solar Charge Controller

EPEVER products are excellent according to my background research! I recently purchased a controller, XTRA4415N and it works very well. From my observations, I could say that the charge controller is intelligent since it correctly identifies the electricity demand and supply. Currently I am having a 12V lead-acid battery system but in the

Epever MPPT Tracer A Solar Charge Controller 10A 20A 30A 40A ...

Epever MPPT Tracer A Solar Charge Controller 10A 20A 30A 40A and MT-50 Remote Solar Charge Meter with LCD Display for 20A Solar Battery Charging : Amazon : Industrial & Scientific There are 0 reviews and 0 ratings from Belgium Top reviews from other countries AM. 5.0 out of 5 stars Very good MPPT charge controller. Reviewed in the



[Solar Charge Controllers](#)

A charge controller in an off-grid solar system also prevents reverse current from batteries to solar panels during overnight or cloudy days. Depending on its type, it can improve system efficiency and optimize power harvest from solar panels. Furthermore, a charge controller typically includes monitoring features that allow system parameters such as current, voltage, and energy to be ...

[the XTRA INTRODUCTION -N G3 Series](#)

EPEVER TCP 306 Serial Device Server 5
 Compatible with mobile app or cloud platform for remote wireless monitoring and parameter configuration of the controller via a GSM/GPRS SIM card EPEVERRTU4GHE01 4G Wireless Data Transmission Terminal 6 / Collecting the real temperature of the



Solar street light controller , Solar MPPT LED driver

EPEVER offers lighting controls systems, that combine a PWM / MPPT solar charge controlling algorithm, with LED constant current driver option. This brings the opportunity to perform multiple light control modes. These controllers are configured based on individual users' requirements. Almost every parameter in an off-grid stand-alone

[12.8V 100Ah Lithium Battery](#)

EPEVER's 12.8V 100Ah Lithium Battery is designed with state-of-the-art LiFePO4 cells, assuring over 4000 cycles for sustained performance. Tailored for various applications such as solar battery backup, home energy storage, camping, RV, Marine, and emergency use, this battery ensures maintenance-free performance and uninterrupted power.



[High power solar station system .](#)

Therefore EPEVER provides variety of means to monitor the system locally and via cloud. One can use the built-in LCD or use the accessories such MT50/MT75 to locally monitor the station. In

addition, most of EPEVER products provide feasibility to work with an external power generator. In cloudy days, or when you have had higher consumption, an



25.6V 120Ah Lithium Battery

Unlock the potential of EPEVER premier 25.6V 120Ah Lithium Battery, meticulously crafted with A-grade prismatic LiFePO4 cells to ensure over 4000 cycles at 80% DOD (25 \pm , 0.5C). This high-performance battery guarantees balanced cell functionality and multiple protective measures, encompassing overcharge, over-discharge, over-temperature, low



Contrôleurs de charge et onduleurs solaires Epever - Solutions

Contrôleurs de charge solaire et onduleurs Epever Trier par Position-35 % Best Seller Epever Onduleur hybride 3000VA 24V - MPPT 100A - pour batteries Lithium - UP3000-HM10022 - EPEVER. REF: UP3000-HM10022. 4.5. Prix Spécial 499,99 EUR TTC Prix normal 773,30 EUR (-35%) En stock 73 pcs

Tracer-BPL Series

HUIZHOU EPEVER TECHNOLOGY CO., LTD.
 +86-752-3889706 BEIJING EPSOLAR TECHNOLOGY CO., LTD. SHENZHEN BRANCH
 +86-10-82894112 BEIJING EPSOLAR TECHNOLOGY CO., LTD. +86-10-82894112

Technical Specifications. Title: ??? -1 Author:
 Admin Created Date: 11/15/2024 10:43:51 AM

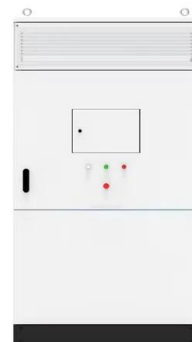


EPEVER Lithium Batteries: Empowering a Greener and More ...

At the heart of EPEVER's lithium batteries lies the advanced LiFePO4 cell technology, celebrated for its exceptional stability and prolonged lifespan. These features form the cornerstone of efficient and durable energy output. The use of A-Grade Prismatic Aluminum Shell Cells in these batteries brings several distinctive advantages to the forefront:

Tracer AN Series (50~100A) MPPT Charge Controller

Tracer-AN (50A-100A) series is the largest charge controller series in EPEVER's product range and can take up to 5KW solar panel. For even more power, the user can use PAL-ADP-50N to connect max. 6 units of a controller in parallel for up to 30KW system. The multiple dry contact signals are designed for a diversified application.



Discover EPEVER Innovative Solar Solutions

Welcome to EPEVER, your one-stop solution for premium solar products. We offer a wide range

of solar solutions, including Pure Sine Wave Inverters, Solar Charge Controllers, and Inverter-Chargers. Our innovative technology ensures maximum ...



Inverter-Chargers

IPOWER-PLUS Series is a high-quality, reliable, and safe pure sine wave inverter that can convert 12/24/48VDC to 220/230VAC and power AC loads. It is available in power ranges from 500W to 5000W and is designed to meet international standards. The inverter is suitable for a variety of situations where DC to AC conversion is required, including RVs, boats, residential ...



51.2V 205Ah Rechargeable Lithium Battery

EPEVER_Manual_LFP10.5KWH51.2V-P20R1GF30. Download File. Product Highlights. A-grade brand-new prismatic LiFePO4 cells >3000 cycles @80% DOD(25?, 0.5C) Cell balance function. Certificate: UN38.3, MSDS. Over charge, over discharge, over temperature, low temperature, over current and short circuit protection.

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