

Vanuatu solar energy storage inverter

12.8V6Ah



Nominal voltage (V):12.8
Nominal capacity (ah):6
Rated energy (WH):76.8
Maximum charging voltage (V):14.6
Maximum charging current (a):6
Floating charge voltage (V):13.6~13.8
Maximum continuous discharge current (a):10
Maximum peak discharge current @10 seconds (a):20
Maximum load power (W):100
Discharge cut-off voltage (V):10.8
Charging temperature (°C):0~+50
Discharge temperature (°C): -20~+60
Working humidity: <95% R.H (non condensing)
Number of cycles (25 °C, 0.5c, 100%dod): >2000
Cell combination mode: 32700-4s1p
Terminal specification: T2 (6.3mm)
Protection grade: IP65
Overall dimension (mm):90*70*107mm
Reference weight (kg):0.7
Certification: un38.3/msds



Overview

Pairs with Deye HV inverters for maximum round-trip efficiency at scale. Everything needed for a safe, compliant installation - from combiner boxes and DC breakers to distribution boards and cabling.

Vanuatu solar energy storage inverter



[Vanuatu Tourism: A Practical Travel Guide for Tourists](#)

From visa requirements to details about volcanic activity, get everything you need to know about Vanuatu tourism to plan a trip effectively.



[Solar Products - Panels, Inverters & Batteries , Better Energy Vanuatu](#)

Browse our range of Deye hybrid inverters, DAH Solar panels and LFP battery storage. Quality solar equipment supplied and installed in Vanuatu by Better Energy.



About Vanuatu

The Republic of Vanuatu is an island nation located in the South Pacific Ocean. The archipelago is located some 1,750 km east of Australia, 500 km north-east of New Caledonia, west of Fiji and south



Country Facts , Vanuatu

Vanuatu consists of a Y-shaped chain of four main islands and 80 smaller islands, spanning a distance of 1,100 kms. Vanuatu is part of Melanesia, a grouping of islands ethnically and geographically



[Energy Solutions in Vanuatu , Solar, Battery, Generator & More](#)

Explore solar, battery, generator, and off-grid solutions tailored for Vanuatu. Custom systems, expert support, and free consultations available now.

A first-time guide to Vanuatu

When should I go to Vanuatu? Vanuatu's dry season, from late April to September, is the most popular time to visit, but with just 45,000 tourist arrivals per year, even the main island of Efatedoesn't feel



Vanuatu

Vanuatu, officially the Republic of Vanuatu, is a Melanesian island nation located in the South Pacific Ocean. The archipelago is located some 1,090 miles (1,750 kilometers) east of Australia, 310 miles

Vanuatu Tourism Office

Discover Vanuatu's Republic facts, population 290,000, 83 islands, tropical climate, Melanesian culture, and rich history. Essential travel info for visitors.



Solar Installations

We offer a range of high quality products suited to Vanuatu's harsh environment, from the best suppliers on the market for all parts of our solar solutions

Vanuatu

In the 1970s, an independence movement arose, and the Republic of Vanuatu was founded in 1980. Since its independence, the country has become a member of the United Nations, the



Vanuatu - Travel guide at Wikivoyage



Where is Vanuatu? Culture, Facts & Travel

Vanuatu is located east of Australia and consists of more than 80 islands in a Y-shaped archipelago. It is an independent parliamentary democracy and a member of the British Commonwealth.



Vanuatu , History, People, & Location , Britannica

Formerly the jointly administered Anglo-French condominium of the New Hebrides, Vanuatu achieved independence in 1980. The name Vanuatu means "Our Land Forever" in many of

Vanuatu is one of the smallest of five independent Melanesian countries in the southwest Pacific. The archipelago of 83 or so islands includes deserted sand beaches, remote beauty, tribal communities



[Vanuatu 500kW Photovoltaic Energy Storage Inverter Solutions](#)

We specialize in large-scale solar power generation, solar energy projects, industrial and commercial wind-solar hybrid systems, photovoltaic projects, photovoltaic products, solar industry solutions,



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.peyronies.us>